

## मध्यांचल विद्युत वितरण निगम लि०

### निविदा सूचना

अधोहस्ताक्षरी द्वारा अनुभवी एवं ख्याति प्राप्त निर्माणकर्ताओं/ठेकेदारों/फर्मों से प्रत्येक निविदा के समक्ष अंकित सामग्री की आपूर्ति/कार्य हेतु दो भागों में मुहर बन्द निविदाएं उनके सम्मुख अंकित तिथि को 15:30 बजे तक आमंत्रित की जाती है, जो उसी दिन सार्वजनिक रूप से 16:00 बजे से खोली जायेगी। निविदाएं दो भागों में अलग-अलग बन्द लिफाफे में होनी चाहिए। जिसके प्रथम भाग के लिफाफे में निर्धारित धरोहर धनराशि जो बैंक जमा रसीद किसी राष्ट्रीयकृत बैंक द्वारा जारी किया गया हो तथा अधीक्षण अभियन्ता, विद्युत वितरण मण्डल, उन्नाव के पक्ष में देय हो एवं अन्य विवरण यथा टेक्निकल स्पेसिफिकेशन, टर्नओवर, सेवाकर पंजीयन एवं अनुभव आदि होना चाहिए। द्वितीय भाग के लिफाफे में सामग्री/कार्य की दरें रहेंगी। निविदाएं निर्धारित प्रपत्र पर दी जानी है जिसे निविदा खुलने की तिथि के एक दिन पूर्व समय 13:00 बजे तक निविदा प्रपत्र मूल्य रु० 230.00 इस कार्यालय में नगद भुगतान/एफ०डी०आर०, जो अधीक्षण अभियन्ता, विद्युत वितरण मण्डल, उन्नाव के पक्ष में उन्नाव पर देय हो, प्रस्तुत कर प्राप्त किया जा सकता है। निविदा प्रपत्र मध्यांचल विद्युत वितरण निगम लि०, लखनऊ की वेबसाइट [www.mvvnl.in](http://www.mvvnl.in) से भी डाउनलोड किया जा सकता है। वेबसाइट से डाउनलोड किये गये निविदा प्रपत्रों के सापेक्ष निविदा प्रपत्र के मूल्य का बैंक ड्राफ्ट जो अधीक्षण अभियन्ता, विद्युत वितरण मण्डल, उन्नाव के पक्ष में उन्नाव पर देय हो, निविदा के प्रथम भाग में रखना अनिवार्य होगा। निविदा के प्रथम भाग की शर्तें पूर्ण होने की दशा में ही निविदा का द्वितीय भाग खोला जायेगा। निविदा खुलने की तिथि को अवकाश होने की दशा में निविदा अगले कार्य दिवस को खोली जायेगी।

**क्रम सं० 01— अल्पकालीन निविदा सं०—293/वि०वि०मं०उ०/2015—16 :** विभागीय निविदा विशि टीकरण के अनुरूप जनपद उन्नाव के अन्तर्गत 132/33 के०वी० विद्युत उपकेन्द्र मौरावा से 33/11 के०वी० विद्युत उपकेन्द्र पाठकपुर तक 33 के०वी० लाइन के निर्माण का कार्य। अनुमानित लागत रु० 40.35 लाख। धरोहर धनराशि, रु० 40500.00 निविदा खुलने की तिथि 15.03.2016।

अधोहस्ताक्षरी को उपरोक्त निविदा अथवा निविदा के किसी भाग को निरस्त करने का अधिकार होगा।

अधीक्षण अभियन्ता  
विद्युत वितरण मण्डल  
उन्नाव

“बल्ब के स्थान पर एल०ई०डी० लगायें। राट्र हित में बिजली बचायें।”

# Madhyanchal Vidyut Vitran Nigam, Limited

Electricity Distribution Circle- Unnao

Tender No. : 293/EDCU/2015-16

DATE OF OPENING 15-03-2016

**TENDER PROFORMA  
(TO BE FILLED BY TENDERER)**

**IMPORTANT INSTRUCTION FOR THE TENDERER**

Tender shall not be considered if tenderer fail to submit this proforma duly filled up Rates should be complete without ambiguity and should be clearly written against each item.

(Attach extra sheets if the space left not sufficient)

**Tender No. 293/EDCU/2015-16**

S.No	PARTICULARS	REPLIES				
1	Receipt No. & Date vide which cost of tender specification fees deposited by you.					
2	Name & Address of tenderer along with mobile no.					
3	Year since when the tenderer has started execution of work tender.					
4	Details of Earnest Money viz FDR/Bankers Cheque etc. No. & Date and Amount.					
5	Give two references who can certify your financial status and capability to undertake, execution of work/supply. One of the references should be of any scheduled/Nationalized Bank in India.					
6	Name & Detail address of tenderer proprietor /partners/ Directors is given.					
7	Statement of past/current experience in similar works in the following form:-					
S.No	Name & Address of ordering authority	Order/Contract No. & Date	Particular of work executed	Quantum of work		Remarks
				Ordered	Completed	
1	2	3	4	5	6	7

- 1 What is the validity period of your tender.
- 2 Place & Date

Signature of Tenderer with Seal

## ELECTRICITY DISTRIBUTION CIRCLE UNNAO

**Tender Specification No. 293/EDCU/2015-16**

**Price Schedule for execution of works required for “ 33 K.V. Line from 132 KV Substation Maurawan to proposed 33/11 K.V. Substation, Pathakpur, Unnao”.**

**Opening Date:-15-03-2016**

Sl.No	Description of Work	Unit	Qty.	Unit Rate	Toal Amount
<b>1</b>	Safe loading carriage including unloading & proper stacking of following store materials from ESC Unnao/JE Store to site of work.				
	i) ACSR Dog conductor	Km.	83.43		
	ii) 33 kV 3x300 sq. mm XLPE cable	Mtr.	3200.00		
	iii) ST Pole 11 Mt. Long	No.	478		
	iv) 33 KV 3x300 mm <sup>2</sup> cable Jointing kit straight through	No.	6		
	v) 33 KV XLPE Cable Jointing kit outdoor size 300mm <sup>2</sup> Cable	No.	14		
	vii) Other loose line material	Ckt. km.	31.00		
<b>2(a)</b>	<u>For single support 11 Mtr. STP</u> (a)Excavation of foundation pit in mix soil/normal , soft and hard rock and its back filling and levelling etc. The size of the pit will be 600x900 mm and having a depth of 1/6 of the full length of the support. Erection of supports by providing stone pad ,fixing all clamps and other accessories such as No. Plate ,Danger board ,Barbed Wire,Painting as per standered etc. as per relevant drawing RESPO RES-6 . This includes any fabrication ,if required (b)Grouting of above supports with cement ,concrete (CC will be of cement coarse sand & brick ballast )Grouting will be done with the help of wooden/steel frame in block of size 450 mm x 450 mm x 1/6 of the full length of the support in the CC 1:4:8 ratio as per relevant drawing including back filling and proper ramming . (c)Making of plinth of STP 300 mm, dia & 300 mm above ground level in CC 1:4:8 & plastering of the same with 12 mm thick plaster of cement & sand in 1:4 ratio (d) Providind & fixing of supports with earth Electrode 2.5 Mtr. Length including excavation of pit and driving M.S. Rod upto proper depth and connecting the earth electrode with the help of 6 SWG G.I. Wire and earthing lugs.	No.	406		
<b>(b)</b>	<u>For Double Pole support 11 Mtr. STP</u> (a)Excavation of foundation pit in mix soil/normal , soft and hard rack and its back filling and levelling etc. The size of the pit will be 600x900 mm and having a depth of 1/6 of the full length of the support. Erection of supports by providing stone pad ,fixing all clamps and other accessories such as No. Plate ,Danger board ,Barbed Wire,Painting as per standered etc. as per relevant drawing RESPO RES-6 . This includes any fabrication ,if required and fixing of bracing angle along with clamps. (b)Grouting of above supports with cement ,concrete (CC will be of cement coarse sand & brick ballast )Grouting will be done with the help of wooden/steel frame in block of size 450 mm x 450 mm x 1/6 of the full length of the support in the CC 1:4:8 ratio as per relevant drawing including back filling and proper ramming . (c)Making of plinth of STP 300 mm, dia & 300 mm above ground level in CC 1:4:8 & plastering of the same with 12 mm thick plaster of cement & sand in 1:4 ratio . (d) Providind & fixing of supports with earth Electrode 2.5 Mtr. Length including excavation of pit and driving M.S. Rod upto proper depth and connecting the earth electrode with the help of 6 SWG G.I. Wire and earthing lugs.	No.	22		

Sl. No.	Description of Work	Unit	Quantity	Rate	Amount
1	(a)Excavation of foundation pit in mix soil/normal , soft and hard rock and its back filling and levelling etc. The size of the pit will be 600x900 mm and having a depth of 1/6 of the full length of the support. Erection of supports by providing stone pad ,fixing all clamps and other accessories such as No. Plate ,Danger board ,Barbed Wire,Painting as per standered etc. as per relevant drawing and fixing of bracing angle along with clamps. (b)Grouting of above supports with cement ,concrete (CC will be of cement coarse sand & brick ballast )Grouting will be done with the help of wooden/steel frame in block of size 450 mm x 450 mm x 1/6 of the full length of the support in the CC 1:4:8 ratio as per relevant drawing including back filling and proper ramming . (c) Making of plinth of STP 300 mm, dia & 300 mm above ground level in CC 1:4:8 & plastering of the same with 12 mm thick plaster of cement & sand in 1:4 ratio . (d) Providing & fixing of supports with earth Electrode 2.5 Mtr. Length including excavation of pit and driving M.S. Rod upto proper depth and connecting the earth electrode with the help of 6 SWG G.I. Wire and earthing lugs.				
3	Digging of trench for Laying of 33 K.V. XLPE Cable ( 3X300 mm <sup>2</sup> .)	Mtr.	1500.00		
4	Laying of 33 kV 3x300 sq. mm XLPE cable (Double Circuit) and Backfilling of trench after placing bands & cable by course, sand etc.	Mtr.	1500.00		
5	Stringing and sagging of 3 phase 33 kV line on ACSR Dogconductor as per RESSPO Norms.	Ckt.Km.	29.50		
6	Installation of Heat Shrink cable jointing kits O/D and termination IS ESI-09-13-IS-13573 of 1992 amendment I&II VDE-0278 or latest version there of if any.				
	i. 33 kV 3x300 sq. mm St/Th	No.	6		
	ii. 33 kV 3x300 sq. mm O/D End termination.	No.	14		
7	Hoisting of 33 kV 3x300 sq. mm XLPE cable on double pole including MS pipe of size 6" dia 6 M. long including its jump ring complete with Clamps nut and bolts with washer.	Job.	1		
8	Fabrication and fixing of guarding angle on Single/double poles, Stringing and sagging of three nos. Earth/GI wire with cardle guarding below 33 kV line as per RESSPO Norms including provision of all necessary clamps and hooks.	RMT	1200		
9	High Pressure testing with D.C. Test Voltage to which cable shall able to stand for duration of 5 minutes after completion of all joints & termination upto 66 KV (Testing equipment will be arranged by the contractor.)	Job.	1		
10	Nozeling and grouting of stay set. ( All the civil material and stay set will be arranged by the contractor.)	No.	232		
11	Removal/lopping and chopping of tree branches which are lying in route of 33 kV over head line of length.	Job	1		
				<b>Total</b>	

Signature & seal of Contractor

Superintending Engineer

**MADHYANCHAL VIDYUT VITRAN NIGAM LIMITED**  
**ELECTRICITY DISTRIBUTION CIRCLE, UNNAO**

**Tender No. 293/EDCU/2015-16**  
**SPECIAL TERMS & CONDITIONS**

1. The work shall be completed within three month from the date of agreement/ issue of LOI subject to Issue of material from store center whichever is earlier.
2. Part-II of those tenderers shall be opened who will qualify the part-I conditions.
3. The work may be vary upto  $\pm 10\%$  in respect of physical and financial.
4. The work shall be carried out in accordance with Indian Electricity Act and Rules & per construction manual of U.P. Power Corporation Ltd. and RESSPO Schedule.
5. All the decentralised material of standard quality associated with the work shall be provided by the contractor as per tender specification.
6. Any loss and damage to the man or material shall be recovered from the contractor pending bills.
7. No T & P shall be supplied by the department at any cost. The transportation arrangement for safe carriage of materials shall be made by the Contractor at his own risk.
8. The Tenderer should be registered in Trade Tax & Income Tax. Details of Tin No. & Pan No. mandatory and should be attached with the tender in part-I..
9. The Tenderer should be registered in Service Tax department.
10. All general conditions of contract for execution of work will be governed as per form 'A' (General condition for the supply of plant and the execution of work in U.P. Power Corporation Ltd.)
11. The work shall be carried out under the direct supervision of junior engineer and Sub divisional Officer concerned.
12. Department will not be responsible for any accident, casualties and loss occurred at the time of execution of work. The contractor shall be fully responsible for the same.
13. The necessary permit for shutdown etc. will be given to the contractor by the representative of the department as and when required for completion of work in a planned way.
14. The security @ 10% of the tender value shall be deducted from the contractor's bill which shall be released after 6 month from the date of completion of work.
15. The income tax and other taxes will be deducted from the bill, if and as applicable.
16. Penalty @  $\frac{1}{2}\%$  per week subject to maximum of 10% of the total value of contract will be levied and deducted if the work is not completed within the stipulated period.
17. The Tenderer have to supply the Decentralized item along with the work.
18. Department shall provide only centralized items.
19. Firm Shall follow all the labor law and seek appropriate permission or shutdown from the department or any other govt. agency.
20. All clearances such as from public works department, irrigation, forest etc. shall be taken by the tenderer himself however any government fee etc. for clearance shall be deposited by the department
21. The work and material supplied by the contractor may be inspected by the department or its representative and all costs regarding inspection of work etc. shall be born by contractor himself.

**Superintending Engineer**  
**Electricity Distribution Circle**  
**Unnao**