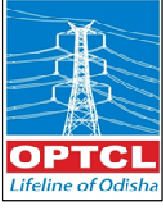


# ଓଡ଼ିଶା ବିଦ୍ୟୁତ ଶକ୍ତି ସଂଚାରଣ ନିଗମ ଲିଃ.



**ODISHA POWER TRANSMISSION CORPORATION LIMITED**

(A GOVERNMENT OF ODISHA UNDER TAKING)

CIN- U40102OR2004SGC007553

**OFFICE OF THE GENERAL MANAGER,**

**EHT (O&M) CIRCLE, CUTTACK**

AT: MADHUSUDAN NAGAR, TULSIPUR, CUTTACK-753008

Phone: 0671-2300226 Fax: 0671-2300547

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## **OPEN TENDER CALL NOTICE NO. 08/CTC/2018-19**

Sealed tenders are invited by the undersigned from experienced contractors possessing Civil Contractor License issued by Govt. of Odisha/Govt. of India / Railways/ Military possessing valid I.T. Pan Card / GST registration/ clearance certificates for the following:

**Group A:** *Construction of Wire mesh fencing around the switchyard of 132/33KV Grid sub-Station, Kendrapada.*

**Group B:** *Repair of damaged foundation of 132KV and 33KV equipment structures at 132/333KV Grid sub-Station, Kendrapada.*

The contractor has to complete the work in all respect including supply and fixing of all the required materials. Cost of Tender Paper: Rs 4480/- which is Non-refundable and to be paid in shape of Cash/DD. EMD: 1% of the quoted value should be submitted with the tender in shape of DD only. The DD is to be drawn in favour of **EHT (O&M) Circle, OPTCL, Cuttack, Payable at Cuttack.** The detail tender specification can be obtained from the office of the undersigned, on payment of dues as mentioned below during office hours from 11.00A.M. to 5.00P.M. from Dt. 07.09.2018 to Dt.24.09.2018. The tenders shall be received up to 3 P.M. on Dt.25.09.2018 and will be opened at 3.30P.M on same date in the office of the undersigned. The tender not accompanied with EMD will be rejected. The estimated quantity schedule is given below for reference. However the contractors are advised to visit the work site to assess the volume of work before filling the tender.

This office will not be responsible for non-receipt / late receipt of tender document due to postal delay. All other terms and conditions of OPTCL purchase & contract regulation will also be applicable to the successful bidders while placing the work order.

The undersigned reserves the right to reject any or all the tenders without assigning any reason thereof.

Sd/-

**GENERAL MANAGER**  
**EHT (O&M) Circle, Cuttack**

**GROUP - A**

<b>SL No</b>	<b>Name of the item</b>	<b>Cost of tender specification</b>	<b>Eligibility Criteria for bidders</b>
<b>1</b>	<b>Construction of Wire mesh fencing around the switchyard of 132/33KV Grid sub-Station, Kendrapada including supply and fixing of all required materials.</b>	Rs4000/- + GST @ 12% i.e Rs. 480/- = Rs4480/- (Non-refundable in shape of Cash/DD)	Experienced contractors with Civil Contractor license issued by Govt. of Odisha / Govt. of India / Railways/ Military possessing valid I.T. Pan Card / GST registration/ clearance certificates are eligible to apply.

**SCHEDULE OF QUANTITY**

<b>Sl No.</b>	<b>Description of Work</b>	<b>Unit</b>	<b>Quantity</b>
<b>1</b>	Excavation for fixing of G.I angles of size (0.45x0.45x0.45)mtrx64=5.83cum	<b>Cum</b>	<b>5.83</b>
<b>2</b>	P.C.C for fixing of angle pit of size of ratio 1:3:6 (0.45x0.45x0.1)mtrx64=1.296cum	<b>Cum</b>	<b>1.296</b>
<b>3</b>	Cement concrete for fixing of angle of size of ratio 1:1.5:3 (0.45x0.45x0.55)mtrx64=7.128cum	<b>Cum</b>	<b>7.128</b>
<b>4</b>	Total Length of fencing	<b>MTR</b>	<b>125</b>
<b>5</b>	Total No. of G.I angles (65x65x6mm)each of length 3.5mtr required to be grouted at 2mtr apart each other =125/2+1=63.5 or say 64	<b>No</b>	<b>64</b>
<b>6</b>	Total Length of angle=64x3.5=224	<b>MTR</b>	<b>224</b>
<b>7</b>	Total weight of angle @5.8Kg/Mtr 224x5.8=1299.2 Add 10% extra for concrete support	<b>Kg</b>	<b>1428</b>
<b>8</b>	Total requirement of 50x6mm G.I flat for fixing at the top and bottom of the fencing and concreting to earth mat = 125x2 = 250m	<b>MTR</b>	<b>250</b>
<b>9</b>	Add 5% extra for wastage = 250+12.5=262.5	<b>MTR</b>	<b>262.5</b>
<b>10</b>	Weight of G.I flat @ 2.45/kg/mtr	<b>Kg</b>	<b>643</b>
<b>11</b>	Requirement of CHAIN LINKED wire mesh fence (8SWG) of height of 2mtr for 125x2=250sqm weight of fence @3Kg/sqm	<b>Kg</b>	<b>750</b>

**GROUP - B**

<b>SL No</b>	<b>Name of the item</b>	<b>Cost of tender specification</b>	<b>Eligibility Criteria for bidders</b>
<b>1</b>	<b>Repair of damaged foundations of 132KV and 33KV column, Single and Double Isolators, Current Transformers and Potential Transformer structures at 132/333KV Grid sub-Station, Kendrapada.</b>	Rs4000/- + GST @ 12% i.e Rs. 480/- = Rs4480/- (Non-refundable in shape of Cash/DD)	Experienced contractors with Civil Contractor license issued by Govt. of Odisha / Govt. of India / Railways/ Military possessing valid I.T. Pan Card / GST registration/ clearance certificates are eligible to apply.

**SCHEDULE OF QUANTITY**

<b>Sl No.</b>	<b>Description of work</b>	<b>Unit</b>	<b>Quantity</b>
<b>1</b>	Cement concrete (1:2:4) with 12mm size chips h:g:c:b chips with cost carriage royalty of all materials etc. Complete as per direction of engineer in charge as per schedule rate.	<b>Cum</b>	<b>25.45</b>
<b>2</b>	Breaking of old concrete foundation for above concrete work. (50.914/0.075)x0.025=16.97	<b>Cum</b>	<b>25.45</b>
<b>3</b>	White washing of structure plinth	<b>Sqm</b>	<b>791.2</b>