



ODISHA POWER TRANSMISSION CORPORATION LTD.

**OFFICE OF THE SR. GENERAL MANAGER,
CENTRAL PROCUREMENT CELL, JANPATH,
BHUBANESWAR-751022**

NOTICE No.- SR.GM-CPC-VENDOR- 05/2017-18

FOR

REGISTRATION OF VENDORS

Commencement Date for

Submission of Application-

From the Date of
Publication of Notice

Last date for receipt of Application - 31.12.2017

Application fee for Vendor Registration (Non-refundable):

(a) New applicants – Rs.25,000.00 +GST @ 18%

(b) Existing Vendors of OPTCL (Vendor enlistment valid up to
31.05.2017) - Rs.20,000.00 + GST @ 18%



**ODISHA POWER TRANSMISSION CORPORATION LTD.
REGD. OFFICE: JANPATH, BHUBANESWAR - 751 022,
ODISHA**

NOTICE TO VENDORS

NOTICE NO.SR.GM-CPC-VENDOR- 05 /(2017-18)

For and on behalf of ODISHA POWER TRANSMISSION CORPORATION LTD, Sr.G.M. [C.P.C.] invites Applications from reputed manufacturers or authorised dealers of the manufacturers to get their firm registered in the **Vendor list** of **OPTCL** to supply materials/equipments to the contractors awarded with turnkey projects. Interested firms would be required to apply as per the details available at OPTCL's official web site <http://www.optcl.co.in>. The closing date of receipt of such application in the requisite format is Dt.31.12.2017.

The Vendors those are already been enrolled as on 31st May' 2017 in the existing vendor list of OPTCL are also required to apply as per guidelines, failing which their enrolment are liable to be cancelled after 31st December 2017..

N.B:- All subsequent addendums/corrigendum to this notice shall be hosted in the OPTCL's official web site <http://www.optcl.co.in> only.

SENIOR GENERAL MANAGER [C.P.C.]

INFORMATIONS TO VENDORS

- 1) The Firms interested to get themselves enrolled in the vendor list of the OPTCL's vendor list are required to apply in the prescribed application format as enclosed herewith as ANNEXURE-A, along with the required supporting documents and vendors registration fee (**Non-refundable**) to be submitted on or before the due date as prescribed in this notification failing which their registration as approved vendors are liable to be cancelled.
- 2) This enrolment of the firms as approved vendors is solely for the purpose of awarding eligibility to such vendors for supplying materials to the contractors, awarded with total turnkey / partial turnkey projects.
- 3) The new applicants are required to deposit **non-refundable** application fee for vendor registration @ of **Rs. 25,000.00 + GST @ 18%** (SAC code-999799) for one item to be enlisted in the approved vendor list, in the shape of DD drawn in favour of **"D.D.O., Head Quarters, OPTCL", payable at Bhubaneswar**.
- 4) The vendors already in the approved vendor list of OPTCL (Vendor enlistment valid up to 31.05.2017), are required to deposit **non-refundable** application fee for vendor registration @ **Rs.20,000.00 + GST @ 18%** (SAC code-999799) for one item in the shape of DD drawn in favour of **"D.D.O., Head Quarters, OPTCL", payable at Bhubaneswar** with necessary credentials as per Annexure-A, on or before the due date as prescribed in this notification.
- 5) The enrolment of such vendors as approved vendors of OPTCL would be valid for a period of **3 (three) years** from the date of notification **or as may be decided by the authority**.

N.B.:- Existing Vendors shall be out rightly rejected if adverse performance reports are received from the field units of OPTCL regarding poor quality of materials supplied and the name of such Vendors shall be deleted from the Vendor list of OPTCL.

- 6) **Vendors are required to apply only for the items specified in the list of materials / equipments enclosed as Annexure-B.**
- 7) Equipment/materials of different capacities offered under one item shall be treated as one item.
- 8) Dispute if any arises out of this registration shall be taken up and resolved by the vendor committee with the concurrence of the CMD, OPTCL and the decision shall be final.

- 9) The vendor should have been registered under Odisha sales tax act, Vat act / Central sales tax act/ GST act etc.
- 10) No application shall be entertained beyond the closing date stipulated for such registration. Incomplete applications, not complying to the instructions are liable for rejection and no further correspondence on the subject shall be entertained.
- 11) Vendor applications so received shall be scrutinized quarterly.

Minimum qualifying criteria

- a) The firm shall be the manufacturer of the offered material/equipment for which Vendor enlistment is sought.
- b) The vendors shall have manufacture as well as supply experience of the rated or higher capacity material/ equipments for a minimum period of 3 (three) years as on the last date of submission of application. **(Latest authenticated and complete PO/ W.O copies along with annexure to be submitted)**
- c) The rated or higher capacity material/ equipment should have at least 2 (two) years of successful performance from the date of commissioning. Such Performance certificate should have been issued within last three years of the last date of submission of this application. At least one such Performance certificates submitted shall be issued from Govt. of India/State Govt.(s) or their undertakings.
- d) The vendor should have conducted type tests as per relevant I.S./IEC on the offered material/ equipment (Where applicable) in a Government approved laboratory within five years from the last date of submission of this application.
- e) ***The firm should not have any pending litigation or arbitration with OPTCL with regard to any project or related activity. The firm should certify / declare the same in unequivocal terms by way of an affidavit duly sworn before a Magistrate or a Notary. Documents furnished by the firm shall not be eligible for consideration if it is not accompanied by the affidavit. Further, the approval shall be liable for outright rejection/ cancellation at any stage if any information contrary to the affidavit/ declaration is detected.***

Documents to Accompany Application (Mandatory)

- (i) Application fee for Registration as specified.
- (ii) Photostat copies of valid type test certificates of materials/equipments offered for enrolment in the approved vendor list.
- (iii) List of orders executed for similar materials/equipments during preceding 3 (three) years indicating the customer's name, Purchase Order No. & Date, date of supply and date of commissioning (Copies of complete and authenticated POs/ WOs to be submitted).
- (iv) Performance certificate as indicated at (c) minimum qualifying criteria of above materials / equipments.
- (iv) Certified copy of the registration under GST act.
- (v) CST clearance certificate / Odisha VAT clearance certificate for the previous financial year.
- (vi) The permanent account number [PAN] of the firm is required under Income tax Act.
- (vii) Audited Balance sheet & profit loss accounts of the vendor, for the past 3 (three) years.
- (viii) Copy of certificate of Incorporation.
- (ix) Undertaking to provide sales after service for the supplied equipment for at least 5(five) years from the date of supply (as per OPTCL format).
- (x) Drawing & Literature in respect of the material / equipment offered for enrolment in the approved vendor list.
- (xi) **Affidavit / Notary indicated at (e) of minimum qualifying criteria of above materials/ equipments.**

Additional documents to be submitted (Not mandatory)

- 1) Document in support of enrolment of your firm as approved vendor of any other power sector utility for the item applied for.
- 2) Documents in support of the supplies of your firm to OPTCL.

N.B:- *The vendors should submit the data sheet in Annexure-C, i.e. "Evaluation Report for Vendor Registration" duly filled-in in confirmation to their credentials submitted. (Mandatory)*

ANNEXURE-A
APPLICATION FOR ENROLMENT IN THE LIST OF APPROVED
VENDORS OF OPTCL

DETAILS OF REGISTRATION FEE			
1	D.D. No. & Date		
2	Drawn on Bank		
3	Amount in Rupees		
4	Number of items applied for enrolment		
5	Application for New vendor / renewal		
DETAILS OF COMPANY/FIRM			
1	Name of the Firm / Company		
2	Established in the year/ Certificate of Incorporation		
3	Whether approved vendor of OPTCL (vendor enlistment valid up to 31.05.2017) ?		
4	Address		
	Office		
	Telephone/mobile		
	Fax		
	e-mail		
	Works/Factory(Address)		
	Telephone/mobile		
	Fax		
	e-mail		
	5	Whether Manufacturer/supplier/Authorised dealer. (Specify)	
	6	Name, Address, Fax & e-mail ID of the of the manufacturer, if the applicant is other than the manufacturer.	

TECHNICAL				
7	Details of materials for which enlistment is sought			
	i) Item 1.			
	ii) Item 2.			
8	Equipment/material conforms to which specification (IS / IEC), and mention specification No.			
9	Whether the equipment/material is ISI marked.			
10	Whether detail drawing & technical literature of the material/equipment furnished.			
11	Type test certificate submitted (Yes/No)			
12	Performance certificate furnished (Yes/No)			
COMMERCIAL				
13	whether the Firm/Company (applicant) ISO certified			
14	Pan Card Number			
15	GST registration No.			
16	Whether Odisha Sales Tax/ CST clearance certificate for the previous financial year furnished?			
17	Whether the vendor agreeable to provide spares and sales after service for a minimum period of 5(five) years.			
18	Whether the affidavit duly sworn before a Magistrate or a Notary furnished?			
FINANCIAL				
19	Whether audited Balance sheet & profit loss accounts for the past (3) three years furnished.			
20	Annual Turnover of the firm for following financial year (copy to be enclosed)		2014-15	
			2015-16	
			2016-17	
21	LITIGATION HISTORY (Provide information on any history of litigation or arbitration resulting from the materials supplied in the last five years or currently under execution)			
	Year	Award for or against firm	Name of client, cause of litigation and matter in dispute	Disputed amount (Current Value in Rs.)

I/ We do hereby declare that the information furnished in the application is true and correct to the best of my knowledge.

Place:

Date :

SIGNATURE OF THE APPLICANT with Seal

ANNEXURE-B
LIST OF ITEMS FOR INCLUSION IN THE VENDOR LIST OF O.P.T.C.L FOR THE
TURNKEY PROJECTS

SYSTEM DATA OF OPTCL: (a) DC :- 220 V DC for Control & Protection
(b) AC :- 430V for Auxiliary Supply
(c) DC :- 48V for communication system

SL.NO	DESCRIPTION OF EQUIPMENT OR MATERIAL
	CRITICAL ITEM
1	BREAKER
1.1	400 KV SPRING-SPRING, SF-6, 3150A, 50 KA
1.2	220 KV SPRING-SPRING, SF-6, 3150A, 40 KA
1.3	132 KV SPRING-SPRING, SF-6, 3150A, 40 KA
1.4	33 KV SPRING-VACUUM, 1600A, 25 KA
2	CURRENT TRANSFORMER (CT), 0.2S Accuracy class
2.1	400 KV & 220 KV (DEAD / LIVE TANK) 0.2S Accuracy class
2.2	132 KV (DEAD / LIVE TANK), 0.2S Accuracy class
2.3	33 KV (DEAD / LIVE TANK), 0.2S Accuracy class
3	CAPACITIVE VOLTAGE TRANSFORMER (CVT), 0.2 Accuracy class
3.1	400 KV, 220 KV & 132 KV, 0.2 Accuracy class
4	INDUCTIVE VOLTAGE TRANSFORMER (PT / IVT), 0.2 Accuracy class
4.1	400 KV & 220 KV , 0.2 Accuracy class
4.2	132 KV & 33 KV, 0.2 Accuracy class
5	SURGE ARRESTOR
5.1	400 KV, 220 KV, 132 KV & 33 KV
6	CONTROL, PROTECTION & SAS SYSTEM (Panel should be of Relay Manufacturer)
6.1	CONVENTIONAL CONTROL & RELAY PANEL, EVENT LOGGER, DISTURBANCE RECORDER (400 KV, 220 KV, 132 KV & 33 KV) (other manufacturers using relays of M/s. Siemens, Alstom, ABB, Schnider, SEL & GE having good track record of supply experience to Govt./ Govt. Undertaking power sections in India (State / Central) and satisfactory performance there-of for last consecutive 5 years as on the date of notification of the Notice to Vendors, can also apply for this sub-item up to 220 kv system)
6.2	SUB-STATION AUTOMATION PANELS (400 KV, 220 KV, 132 KV & 33 KV)
6.3	NUMERICAL RELAYS, IEC-61850 (400 KV, 220 KV, 132 KV & 33 KV) AUXILIARY RELAYS
7	GIS EQUIPMENT FOR INDOOR GIS SUB-STATION
7.1	400KV
7.2	220KV
7.3	132KV
7.4	33KV
8	HYBRID GIS EQUIPMENT FOR OUT-DOOR SUB-STATION
8.1	400KV
8.2	220KV
8.3	132KV
8.4	33KV
9	ISOLATORS (Double Break Centre Rotating)
9.1	400 KV
9.2	220 KV, 132 KV & 33 KV
10	HARDWARE FITTINGS
10.1	400 KV
10.2	220 KV, 132 KV & 33 KV
10.3	CLAMPS AND CONNECTORS
11	CONDUCTOR (ACSR & AAAC)
11.1	ACSR- MOOSE (54/3.53/7/3.53) & AAAC
11.2	ACSR- ZEBRA (54/3.18/7/3.18) & AAAC
11.3	ACSR- PANTHER (30/3.0/7/3.0) & AAAC

12	EARTHWIRE (7 / 3.15mm, 7 / 3.66mm)
13	INSULATOR
13.1	DISC INSULATOR (160KN, 120KN, 90KN), ANTIFOG & NORMAL TYPE
13.2	LONG ROD INSULATOR (160KN, 120KN, 90KN)
13.3	COMPOSITE POLYMER INSULATOR ((160KN, 120KN, 90KN)
13.4	SOLID CORE POST INSULATOR
14	EHV GRADE XLPE CABLE (BOTH AL & CU) , 400 KV, 220 KV, 132 KV & 33 KV
15	STATION TRANSFORMER, (33/0.433KV) 1000KVA / 630KVA / 250 KVA
16	GI BOLTS & NUTS
17	STATION BATTERY
17.1	PLANTE
17.2	VRLA
18	BATTERY CHARGER FOR VRLA & PLANTE
18.1	FLOAT CUM BOOST CHARGER
18.2	FLOAT & FLOAT CUM BOOST CHARGER
19	TESTING EQUIPMENTS
19.1	INSULATION RESISTANCE TEST KIT
19.2	CIRCUIT BREAKER. ANALYSER & TIMER
19.3	UNIVERSAL RELAY TESTING KIT
19.4	CAPACITANCE & TAN θ TESTING KIT
19.5	D.C.RESISTANCE TEST KIT FOR (a) POWER & AUTO TRANSFORMER (b) C.B.,ISOLATOR ETC
19.6	OIL TEST KIT
19.7	3 RD HARMONIC LEAKAGE TEST KIT
19.8	SF6 GAS ANALYSER
19.9	PRIMARY INJECTION KIT
19.10	DISSOLVED GAS ANALYSER
19.11	THERMOVISION CAMERA
19.12	DIGITAL TONGUE TESTER
19.13	DIGITAL MULTIMETER
19.14	FREQUENCY RESPONSE ANALYSER
19.15	DIGITAL EARTH RESISTANCE TESTING KIT
19.16	AC POWER ANALYSER
19.17	3 PHASE REFERENCE STANDARD METER
19.18	TRANSFORMER TURNS RATIO METER
19.19	HOT LINE STRINGING EQUIPMENTS
20	FIRE FIGHTING EQUIPMENT
20.1	PORTABLE TYPE
20.2	HYDRANT SYSTEM (HIGH VELOCITY WATER SPRAYING)
	TELECOM ITEMS
21	48V VRLA BATTERY
22	48 V DC BATTERY CHARGER FOR VRLA
23	75 Ω /125 Ω HF COAXIAL CABLES
24	DIGITAL PLCC, PROTECTION COUPLER, FSK MODEM FOR VFT
25	EPABX COMPATIBLE FOR PLCC, MUX, AND OPTIC FIBRE COMMUNICATION EQUIPMENT
26	RTU CONFORMING TO IEC PROTOCOLS IN USE
27	MUX,OPTICAL LINE TERMINAL EQUIPMENT(OLTE),DIGITAL ACCESS CROSS CONNECT (DACs) & OPTICAL POWER AMPLIFIER COMPATIBLE TO OPTCL SCADA SYSTEM.
28	OPGW CABLE WITH HARDWARE ACCESSORIES
29	LINE TRAP FOR 132 KV, 220KV & 400KV SYSTEM
30	LINE MATCHING UNIT
31	MEASURING & TEST INSTRUMENTS FOR PLCC, RTU, MUX, OLTE & DACS
32	SPLITTER FOR CFE & COMPATIBLE TO OPTCL SCADA SYSTEM
33	STALLION MODULE FOR CFE & COMPATIBLE TO OPTCL SCADA SYSTEM

34	LIGHTING FIXTURES: LED Lighting as per BEE standard for lighting of the Switch yard, Control Room building (both interior & extension) Quarters, store sheet & etc and street light
35	AIR CONDITIONER : 5 Star rating as per BEE, Window / Spit type air conditioner along with the required voltage stabilizer form reputed manufacturer having manufacturing base in India with the following specification. i) Voltage : a) 230 V \pm 15% (1 Ø AC supply of 50 Hz) a) 415 V \pm 15% (3 Ø AC supply of 50 Hz) ii) Capacity : a) 1 ton to 3 ton b) > 3 ton iii) Standard : IS:1391-1 / 1391-2
	NON-CRITICAL ITEM
1	TOWER & STRUCTURES FOR LINE AND SUBSTATION AND FOUNDATION BOLT (SAIL / TATA/ RINL STEEL TO BE USED)
2	PVC INSULATED POWER AND CONTRAL CABLES(With type C insulation)
3	CEMENT
4	STEEL
5	GI PIPE
6	ACDB /DCDB / BMK / CONSOLE BOX

Additional items under Critical item to be included:

- (i) Cable end termination Kit For 220kV/132kV/33 kV
- (ii) LT PVC & LT XLPE Cable of 1100 V

Annexure-C

EVALUATION REPORT FOR VENDOR REGISTRATION

Vendor's Name & Address	
Works/ Factory Address	
Details of materials for which enlistment is sought	(As per item listed in Annexure-B)
New / Existing Vendor	
Application fee	

	Minimum qualifying criteria			
	OPTCL requirement			Remark
1	Firm is a manufacturer			
2	Supply experience of 2 years as on 31.12.2017.			
	Company Name	Product	PO No & date	Qty in MT.
(i)				
(ii)				
(iii)				

3	Performance certificate from Govt/ Govt.Undertaking (issued within 3 years as on 31.12.2017)			
	Issuing Utility	Commissioning date	Issue No & date	Product
(i)				
(ii)				
(iii)				
(iv)				
(v)				

4	Type Test report		
	AGENCY	Product	Test Report No./Dt.
(i)			
(ii)			
(iii)			
(iv)			
(v)			

	Other specifications	
5	Specification of material	
6	IS/IEC of the material	
7	If the material ISI marked	
8	Tech literature/drawing	
9	MQP	
10	List of Plant & Machinery	

Contd.....

	Commercial		
11	Certificate of Incorporation		
12	DIC/ NSIC registration/ Factory		
13	If ISO certified company		
14	PAN card number		
15	Odisha sales tax/VAT/CST registration No.		
16	Sales tax/ CST clearance certificate for the previous financial year furnished?		
17	Undertaking to provide after sales for 5 years, furnished		
18	Audited balance sheet & profit/loss account for last 3years		
	FY 2013-14	Rs..	
	FY 2014-15	Rs.	
	FY 2015-16	Rs.	
	Additional Credentials		
19	Whether approved vendor of NTPC/PGCIL/Any power sector under Govt		
20	Documents in support of supplies made to OPTCL		

UNDERTAKING TO PROVIDE SPARES AND AFTER-SALES-SERVICE

I/We, on behalf of the firm/company Ms..... (*Name & address of the Firm to be written*) do hereby undertake to provide after sales service for the material/equipment..... (*Detail of the material/equipment offered for enrolment in the approved vendor list to be mentioned*) for a minimum period of 5 (Five) years from the date of supply (Delivery) of materials/ equipments.

Signature

Seal of the Company

PERFORMA COVERING LETTER

From:

(Full Postal address of the vendor)

To:

The Sr. General Manager (CPC)
OPTCL, Bhubaneswar.

Sir,

Having going through the details of the notification No.....Dt.....for enrolment in the approved vendor list of OPTCL, we are submitting herewith Draft No. Dt. For Rs. drawn in favour of D.D.O., Head Quarters, OPTCL, Bhubaneswar towards registration fee for supply ofnumbers of items i.e.along with the application duly filled in and requisite supporting documents.

Signature

Seal of the Company

