



ODISHA POWER TRANSMISSION CORPORATION LIMITED

(A Govt. of Odisha Undertaking)

Regd. Office : Janapath , Bhubaneswar - 751022 , Odisha

Phone : (0674)2546570/2540051(EPABX)-2093

Web site : www.optcl.co.in

TENDER SPECIFICATION FOR

THIRD PARTY SAFETY AUDIT OF EHT SUB-STATIONS (132 KV/ 220 KV / 400 KV) of OPTCL.

Tender Call Notice No. SAFETY-HO-8/2014-15

Description	Unit	EMD @1% of Estd. Cost.	Last date of submission	Date of opening of Tender
For each 400/ 220/ 132 / 33 KV Sub-Station	03	Rs.20,998/-	Up to 13.00 Hrs of Dt. 14.10.2014	On Dt.14.10.2014 at 15.00 Hrs.
For each 220/ 132/ 33 KV Sub-Station	10			
For each 220/ 33 KV Sub-Station // each 132 / 33 KV Sub-Station // each 132 / 33 / 25 KV Sub-Station // each 132 / 11 KV Sub-Station // each 132 KV Switching Station	16			

Request for online tender documents: From dt-16.09.2014 (10.00 Hrs) to dt- 14.10.2014(12.00 Hrs)

Last date of submission of Online tender: Up to 13.00 Hrs of dt-14.10.2014

Date of opening of Tender : 14.10.2014 at 15.00 Hrs

COST OF THE TENDER PAPERS: Rs. 6,300/- (Rs. 6,000/- + VAT @ 5%)

SENIOR GENERAL MANAGER (CPC).

ODISHA POWER TRANSMISSION CORPORATION LTD

(A Govt. of Odisha Undertaking)

REGD. OFFICE: JANPATH: BHUBANESWAR-751022, Odisha

Tel: (0674) 2541633 (EPABX) Fax: (0674)-2540871



TENDER NOTICE No. SAFETY-HO-8/2014

For and on behalf of the ODISHA POWER TRANSMISSION CORPORATION LTD., the undersigned invites bids from reputed Firms / Agencies / Organizations with expertise and proven track records for carrying out third party Safety Audit for EHT Sub-Stations of OPTCL. The bidders can view the tender documents from website free of cost. The interested bidders would be required to enrol themselves on the tender portal www.tenderwizard.com/OPTCL. Complete set of bidding documents are available at www.tenderwizard.com/OPTCL from Dt.16.09.2014 (10.00 Hrs) to Dt.14.10.2014 (12.00 Hrs). Interested reputed firms / agencies/ organisations with expertise & proven track records in execution of similar jobs / work for Central Govt ./ State Govt/ Central Govt .or State Govt.undertakings / reputed private organisations may visit OPTCL's official web site <http://www.optcl.co.in> and www.tenderwizard.com/OPTCL for detail specification.

N.B:-All subsequent addendums / corrigendums to the tender shall be hosted in the OPTCL's official web site <http://www.optcl.co.in> and www.tenderwizard.com/OPTCL only.

SENIOR GENERAL MANAGER [C.P.C.]

NOTICE INVITING TENDER

ODISHA POWER TRANSMISSION CORPORATION LTD

JANPATH, BHUBANESWAR – 751 022,

TENDER NOTICE No. SAFETY-HO-8/2014

For and on behalf of the Odisha Power Transmission Corporation Limited (OPTCL), a Transmission Utility, having its Corporate Office at Janapath, Bhubaneswar, the undersigned invites bids under two-part bidding system i.e. “TECHNO COMMERCIAL BID” & “FINANCIAL BID”, for carrying out Third Party Safety Audit for EHT Sub-Stations of OPTCL., from reputed Firms / Agencies / Organizations with expertise and proven track records in execution of similar job / work for Central Govt. / State Govt. / Central or State Govt. undertakings / reputed private organizations.

The bidders can view the tender documents from website free of cost.

The bidders who want to submit bid shall have to pay Rs. 6300/- (Rupees Six thousand & three hundred only- non refundable including VAT @ 5%) towards the tender cost, in the form of Demand draft/Cash only, drawn in favour of the D.D.O Head qrs, OPTCL, Bhubaneswar.

The bidders shall have to pay non-refundable amount of Rs. 2360/- (Rupees Two thousand three hundred & sixty only) towards the tender processing fee to K.S.E.D.C.Ltd, in e-payment mode. The e-payment of above amount is to be made to enable the bidder to download the bid proposal sheets and bid document in electronic mode.

The bidders shall scan the Demand Draft/Pay order/ Bank guarantee, towards EMD/ notarised hard copy of valid registration as local MSE(if any) and upload the same in the prescribed form in .gif or .jpg format in addition to sending the original as stated above.

The prospective bidders are advised to register their user ID, Password, company ID from website www.tenderwizard.com/OPTCL by clicking on hyper link “Register Me”.

Any clarifications regarding the scope of work and technical features of the project can be had from the undersigned during office hours.

SENIOR GENERAL MANAGER

CENTRAL PROCUREMENT CELL

1. **Eligibility Criteria:** As a qualification, the Firm / Agencies / Organisation shall fulfil the following requirement:

- (i) The Firm / Agency should have its Office in India with adequate infrastructure and man power.
- (ii) The gross annual turnover of the firm / agency should not be less than Rs.25.00 Lakhs per year for last 3 years (2011-12, 2012-13 & 2013-14). Attach Chartered Accountant's Certificate / Income Tax Return Statement of each year.
- (iii) The Firm / Agency should be a firm/company registered/incorporated in India.
- (iv) The Firm / Agency should have adequate personnel to handle the assignment/job in a stream lined manner within the stipulated period. The firm / agency should furnish bio-data and assignments successfully executed by them, with personnel-wise detail list with their qualification, experience & credentials.
- (v) The Firm / Agency should have not been blacklisted by any Central / State Government / Public Sector Undertaking of India.
- (vi) The Firm / Agency should submit the credentials with respect of similar jobs carried out for Central Govt. / State Govt. / Central or State Govt. Undertakings / reputed private organizations during last 3 years.

Instruction to Bidders

Submission of Bids in e-tendering mode only: -

The bidder shall submit the bid in Electronic Mode only i.e. www.tenderwizard.com/OPTCL. The bidder must ensure that the bids are received in the specified website of the OPTCL by the date and time indicated in the Tender notice. Bids submitted by telex/telegram will not be accepted. No request from any bidder to the OPTCL to collect the Bids in physical form will be entertained by the OPTCL.

The OPTCL reserves the right to reject any bid, which is not deposited according to the instruction, stipulated above. The participants to the tender should be registered under ODISHA Sales Tax, Act, VAT Act / Central sales Tax Act.

- I. For all the users it is mandatory to procure the Digital Signatures.
- II. Contractors / Vendors / Bidders / Suppliers are requested to follow the below steps for **Registration**:
 - a. Click "Register", fill the online registration form.
 - b. Pay the amount of Rs. 2247/- through DD in Favour of KSEDCL Payable at Bangalore.
 - c. Send the acknowledgment copy for verification.
 - d. As soon as the verification is being done the e-tender user id will be enabled.
- III. After viewing Tender Notification, if bidder intends to participate in tender, he has to use his e-tendering User Id and Password which has been received after registration and acquisition of DSCs.
- IV. If any Bidder wants to participate in the tender he will have to follow the instructions given below:
 - a. Insert the PKI (which consist of your Digital Signature Certificate) in your System.
(Note: Make sure that necessary software of PKI be installed in your system).
 - b. Click / Double Click to open the Microsoft Internet Explorer (This icon will be located on the Desktop of the computer).
 - c. Go to Start > Programs > Internet Explorer.
 - d. Type www.tenderwizard.com/OPTCL in the address bar, to access the Login Screen.
 - e. Enter e-tender User Id and Password, click on "Go".
 - f. Click on "Click here to login" for selecting the Digital Signature Certificate.
 - g. Select the Certificate and enter DSC Password.
 - h. Re-enter the e-Procurement User Id Password
- V. To make an request for Tender Document Bidders will have to follow below mentioned steps.

- Click "Un Applied" to view / apply for new tenders.
 - Click on Request icon for online request.
- VI. After making the request Bidders will receive the Tender Documents which can be checked and downloaded by following the below steps:
- Click to view the tender documents which are received by the user.
 - Tender document screen appears.
 - Click "Click here to download" to download the documents.
- VII. After completing all the formalities Bidders will have to submit the tender and they must take care of following instructions.
- Prior to submission, verify whether all the required documents have been attached and uploaded to the particular tender or not.
 - Note down / take a print of bid control number once it displayed on the screen
- VIII. Tender Opening event can be viewed online.
- IX. Competitors bid sheets are available in the website for all.
- X. **For any e-tendering assistant contact help desk number mentioned below.**
- Bangalore – 080- 40482000.

The participants to the tender should be registered under Service Tax.

1. Introduction- Odisha Power Transmission Corporation Limited (OPTCL) was incorporated in March 2004 under the Companies Act, 1956 as a company wholly owned by the Government of Odisha to undertake the business of Transmission and wheeling of electricity in the State. The Company owns Extra High Voltage Transmission System and operates about 11529 Ckt-Km. of transmission lines at 400 KV, 220 KV & 132 KV levels and 109 nos. of Substations with Transformation Capacity of 13,057 MVA. The on-going and up-coming nos. of sub-stations within coming 5 years will be about 43 nos. sub-stations with 4920 MVA Transformation Capacity and addition of 809 Ckt-Km. EHT Lines at 400 KV, 220 KV, 132 KV. The Management of OPTCL is interested to conduct a Comprehensive Safety Audit covering all the operational areas with special emphasis on Electrical Safety Audit / Fire Risk assessment for their 132 KV, 220 KV & 440 KV EHV Sub-Stations in accordance with the guide lines of CEA Safety Regulations.

2. Scope of Work-

- i.** In order to conduct a realistic check, diagnostics survey and review all aspects of Safety Systems and Procedures (both Management and Technical), the Safety Audit for EHT Sub-Stations (400 KV, 220 KV and 132 KV) of OPTCL shall be carried out as per CEA (Measures Relating to Safety & Electric Supply) Regulations 2010 and CEA (Safety Requirements for Construction, Operation & Maintenance of Electrical Plants and Electric Lines) Regulations 2011.
- ii.** Audit shall be through physical inspection of all functional areas of the Substations with reference to all applicable Indian standards & statutory rules. The study will also identify the extent of compliance to Statutory Requirements, hazards (electrical shocks, fires etc) and other Unsafe Conditions, Unsafe Practices / Acts and suggest remedial measures. The above exercise shall be completed in a time bound manner of 120 days from the date of award of contract as specified below;

Description of Works	Completion Time Period
Visit & survey of the field for conducting Safety Audit in different Grids Circle-wise. This includes inspection/review of documents related to Safety, Protection control, Earthing, Fire management, First-aid, Material Handling etc. & all related aspects. Circle-wise draft audit report shall be submitted immediately after completion (both hard & soft copy) to the DGM (Safety), OPTCL for detailed scrutinisation.	The time period for submission of the Draft Audit report in respect of all the Circles (covering the list of selected Grids of OPTCL) is 60 days from the date of award of contract. But the Circle-wise Draft Audit report should be submitted immediately after completion of the audit of that Circle to facilitate OPTCL for early scrutinisation
Circle-wise Power Point Presentation before the Safety Committee	15 days.
Synthesisation of the draft Audit Report by the Safety Committee in consultation with the vendor.	30 Days

Submission of Final Audit Report covering all the Grids in both hard & soft copy along with PPT Presentation. The report should cover (i) Observations (ii) Findings (iii) Recommendations	15 Days
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- iii. Suggest improvement over the existing Safety Systems, Procedures and practices.
- iv. The following points shall be covered under the Safety Audit: Safety & Health Policy, Safety & Occupational Health Practices of the Organisation, Near miss incidents, Accidents & its reporting, Accident Investigation & analysis, Safety Inspections, Safety educations & training, First Aid, General working conditions, Hazard identification & control, Safe operating procedures, Work permit system, Waste Disposal, Personal protective equipments, Fire protection, Emergency Preparedness, Plant layout and area classification, Static electricity, New Equipment review, Lifting of machines & Tackles, Material Handling, Communication system adopted and Transportation.
- v. Review of all aspects of Fire Safety.
- vi. Safety Audit shall be carried out for the following Sub-Stations of OPTCL of different voltage levels:
 - a) 400/ 220 KV Sub-Stations – 3 nos.
 - b) 220/ 132/33 KV Sub-Stations – 10 nos.
 - c) 220/33 KV Sub-Station – 2 nos.
 - d) 132/33 KV Sub-Stations – 11 nos.
 - e) 132/33/25 KV Sub-Station – 01 no.
 - f) 132/11 KV Sub-Station – 01
 - g) 132 KV Switching Station – 01 no.

(Detailed list of the Grids for audit enclosed separately)

3. Bidders are required to go through the details of Tender Specification and submit their bids in the following manner :

- i) **Techno Commercial Bid** (Part-I – Bid) in prescribed format (**Form-1 to 6**) in sealed cover super scribed as “**Techno Commercial Bid**” and containing the following:
 - Documents / credentials pertaining to Firm / Agency having experience in this field & execution of similar orders.
 - Copies of PAN / TAN and Service Tax Registration
 - Copy of this tender document signed on each page by the tenderer.
 - **EMD of Rs.20,998/- & tender paper cost of Rs.6,300/- (Rs.6,000/- + 5% VAT)** (Non-refundable) will be submitted in the form of two separate bank drafts drawn on any Nationalized Bank in favour of “**Drawing & Disbursing Officer OPTCL, Hqrs. Office**” payable at Bhubaneswar.
- ii) **Price Bid** (Part-II Bid) in the format given in bid sheet are to be filled by the bidder.

4. The Techno Commercial bid shall be opened **on 14/10/2014 at 3.00 PM**. Those who qualify in the commercial bid shall be invited to give their presentations before a designated Committee on their creditability & experience to prove their capability for completing the project, methodology to be followed and the time line. The date of presentation shall be intimated in due course.
5. The Tenderer has to quote in the prescribed price bid format. Quoting in any other manner will not be entertained.
6. Tender with over written or erased, not authenticated, illegible rate or rates not shown in figures and words will be liable for rejection.
7. The rate quoted should be in Indian Rupees, FIRM and inclusive of all taxes & duties except service tax. The format for quoting of price is indicated in Part- II (Price Bid). If there is any discrepancy in quoted price in figures & in words the later shall be considered.
8. The Date of opening of Price bid shall be intimated only to the bidder whose Techno-commercial bids are selected by the designated committee.

9. TERMS & CONDITIONS:-

- i) **EMD:** An amount of Rs. 20,998/- (Rupees Nineteen Thousand five hundred ninety) only for **Safety Audit of EHT Sub-Stations** in shape of D.D. drawn in favour of **“Drawing & Disbursing Officer OPTCL, Hqrs. Office”** payable at Bhubaneswar which will be deposited as EMD by the Tenderers and subsequently shall be converted to Security Deposit in case of successful bidder before execution of the order and the same will be retained till completion of contract period without any interest.
- ii) **Bank Guaranty:** -The selected firm / agency shall have to produce bank guarantee of 10% value of contract price within ten days from receipt of order in the prescribed format of OPTCL, failing which the order shall be cancelled & the EMD shall be forfeited.
- iii) **Modality of Payment:** 90% payment shall be made after the receipt of the Final Safety Audit Reports & PPT presentation and the balance 10% payment shall be released, after acceptance of the final report by OPTCL within two months. The Bills in triplicate shall be submitted to the DGM (Safety) OPTCL.
- iv) **Copy Right:** The findings and the Final Audit Report out of this safety audit will be the Intellectual property/Copy right of OPTCL exclusively as per the Indian Copyright Act. No part of the report shall be reproduced / shared in any forum / organization / Journal without the written permission of OPTCL authorities.
- v) **Legal dispute:** Legal dispute, if any, concerning this Tender shall be subject to the Courts exercising civil jurisdiction over Bhubaneswar.
- vi) **General:**
 - a) OPTCL takes no responsibility for any loss of documents/ delay/ non-receipt of tender specification/ tender sent by post or by any other arrangement.
 - b) The offer should be valid for a period of 180 (one hundred eighty) days from the date of opening of tender, failing which the tender will be liable for rejection.

- c) The Tenderers should have sound financial as well as man power capabilities to execute the said job & adequate past experience/credentials to complete the same within the prescribed time period.
- d) The awardee of the work order is responsible for the;
 - (i) Local conveyance, conveyance to different work places of their working team during Safety Audit of the OPTCL.
 - (ii) Lodging and boarding of their team at all places of work.
 - (iii) Stationeries including Laptop / Computers, printer required by the team during the work etc .
- e) In the event of discrepancy or arithmetical error in the schedule of price, the decision of OPTCL shall be final and binding on the Tenderer.
- f) DGM (Safety) OPTCL will be the Officer-in-charge for the above work order.
- g) Drawing & Disbursing Officer, OPTCL Hd.qrs. Office will be the Paying Officer.

vii) **Force Majeure:**

The awardee of the contract shall not be liable for any penalty for delay or for failure to perform the contract for reasons of force majeure such as acts of God, acts of the public enemy, acts of Govt., Fires, floods, epidemics, Quarantine restrictions, strikes, Freight Embargo and provided that the firm shall within Ten (10)days from the beginning of delay on such account notify OPTCL in writing of the cause of delay. OPTCL shall verify the facts and grant such extension, if facts justify .

viii) **Liquidated damage for delay in completion.**

If the awardee of the contract fails to perform the work within the specified period given in the contract i.e. 120 days or any extension granted thereof, with respect to scope of work, the firm shall pay to OPTCL as liquidated damage, a sum of 0.5% (half percent) of the contract price for each calendar week of delay or part thereof. However, the amount of liquidated damage for the contract shall be limited to a maximum of 5%(Five percent) of the total contract price.

Sd-

Senior General Manager (CPC).

PART – I

TECHNO COMMERCIAL BID

FORM No: 1

TENDER LETTER PROFORMA

To

The Dy. General Manager (Safety),
Odisha Power Transmission Corporation Limited,
Janpath, Bhubaneswar-751022

Sub: - Tender For **Third Party Safety Audit of EHT Sub-Stations** as per the scope of work, Terms & Conditions.

Sir,

The undersigned, having read and examined in detail all the Tender documents in respect of Firm / Agency for OPTCL do hereby submit tender documents to provide Services as specified in the scope of work.

I. Correspondence Details

Our correspondence details are:

1	Name of the Firm / Agency	
2	In case the Firm / Agency is a subsidiary of a larger organization, please write the name of the present organization.	
3	Registered Address of the Firm / Agency	
4	Name of the Contact Person / Authorized Signatory to whom all references shall be made regarding this project	
5	Designation & Address of the person to whom all reference shall be made regarding this tender	
6	Telephone (with STD code) & Mobile No.	
7	E-Mail of the contact person	
8	Fax No (with STD code)	

II. Document forming part of Tender

We have enclosed the following

- i. Tender Form 2 : Minimum Eligibility
- ii. Tender Form 3: Prior Experience
- iii. Tender Form 4 : Innovativeness / Comments and Suggestions
- iv. Tender Form 5 : Approach and Methodology
- v. Tender Form 6 : Declaration Letter
- vi. Earnest money deposit
- vii. Check List for submission of Tender Documents
- viii. Price Bid (Part-II)

We hereby declare that our Tender is made in good faith and the information contained is true and correct to the best of our knowledge and belief.

Thanking you,

Yours faithfully

(Signature of the Authorized Signatory)

Name :

Designation :

Seal :

Date :

Place :

Business Address :

Witness:

Signature _____

Signature _____

Name _____

Name _____

Address _____

Address _____

Firm/Company _____

Firm/Company _____

Date _____

Date _____

Minimum Eligibility

The Firm / Agency / Organisation should not include the figures of the subcontractors for Tender Form 2

1.1	Name of the Firm / Agency			
1.2	Year of Registration / Incorporation *			
1.3	Number of Employees as on March 31,2014			
1.4	PAN/TAN/Service Tax Registration No.			
1.5	Gross Annual Turnover **	2011-12	2012-13	2013-14

* Enclosed a copy of Registration document

** Enclosed Certificate from Chartered Accountant / IT Return Statement.

Witness:

Authorized Signatory

Signature _____

Signature _____

Name _____

Name _____

Address _____

Address _____

Firm/Company _____

Firm/Company _____

Date _____

Date _____

FORM No: 3

Prior Experience

Using the format below, provide information on each assignment for which your firm/agency, was legally contracted either individually as a corporate entity or as one of the major companies within an association, for carrying out safety Audit and services, specifically in Transmission sector (400/220/132 KV Grids & EHT Lines 132 KV and above) shall give information about maximum of five projects covering the areas as indicated below.

(A) Details of relevant experience of the consulting Firm:

Sl. No.	Title / brief description of the relevant projects carried out	Client Name	Project Cost (in Rs.)	State of Project Execution (Completed / under progress) as on date	Any other relevant information
1					
2					
3					
4					
5					

(B)

Qualification and experience of key Professionals:

Key professional means the following qualified persons;

- a. **Team leader** - Must possess Degree in Electrical Engineering and PG Diploma in Industrial Safety with domain knowledge of Electrical safety and Safety Audit. Hands on experience of minimum 15(fifteen) years in Power Plant, Switch yard and Power Transmission in the field of implementation of Electrical Safety practices / standards. Consultancy experience in electrical Safety & Audit in State Transmission Utilities / Power plants will be given weightage.
- b. **Subject Experts (Safety Professionals)** - Must possess Degree in Electrical Engineering and PG Diploma in Industrial Safety with domain knowledge of Electrical safety and Safety Audit. Hands on experience of minimum Five to Ten years in Power Plant, Switch yard and Power Transmission in the field of implementation of Electrical Safety practices / standards.

Sl. No.	Field of Expertise	Qualification & Institute	Experience (in years)			
			Total	In relevant project	Name of the corresponding project	Experience at national / international level
1.	Team Leader					
2.	Subject Experts (Safety Professionals)					
3.	Others					

Note: (i) Please attach Letter of Intent or Work Order or certificate successful completion for each project, from the respective Client(s).
(ii) Please attach separate sheet for individual experience if required.

Witness

Authorized Signatory

Signature _____

Signature _____

Name _____

Name _____

Address _____

Address _____

Firm/Company _____

Firm/Company _____

Date _____

Date _____

Innovativeness / Comments & Suggestion

Suggest and justify here any modifications or improvement to scope of work and tasks to be performed, timeline, deliverables etc. to improve performance in carrying out the Assignment. The Firm/Agency can suggest deleting some activity or adding another, or proposing a different phasing of the activities. Such suggestions may or may not be actionable, concise and to the point after thorough scrutinisation by OPTCL.

Signature of the Authorized Representative

Description of the Methodology & Approach

For Safety Audit of EHT Sub-Stations of OPTCL

1. Key areas to be covered along with brief Objectives, Scope of work, methodology and deliverables for conducting 3rd Party Safety Audit.

2. Methodology and Approach for this study.

Signature of the Authorized Representative

Declaration Letter

Declaration Letter on Official letter head stating the following:

We are not involved in any major litigation that may have an impact of affecting or compromising the delivery of services as required under this contract.

We are not black-listed by any Central / State Government / Public Sector Undertaking in India.

Witness:

Authorized Signatory

Signature _____

Signature _____

Name _____

Name _____

Address _____

Address _____

Firm/Company _____ Firm/Company _____

Date _____ Date _____

Seal

SCHEDULE OF DEVIATION

A. TECHNICAL.

Sl.No.	Requirements/ Equipment.	Specification Clause No.	Deviations.	Remarks

It is hereby confirmed that except for deviation mentioned above, the offer conforms to all the other features specified in Technical Specification Section ____ of this Bid document.

Place:

Signature of the Bidder.

Date:

Name:

Business address:

B. COMMERCIAL.

Sl.No.	Requirements/ Equipment.	Specification Clause No.	Deviations.	Remarks

It is hereby confirmed that except for deviation mentioned above, the offer conforms to all the other features specified in Commercial Specification Section ____ of this Bid documents.

Place:

Signature of the Bidder.

Date:

Name:

Business address:

N.B:- The annexure is to be filled up & uploaded as PDF

Form No. 8

**PROFORMA FOR COMPOSITE BANK GUARANTEE FOR SECURITY DEPOSIT, PAYMENT
AND PERFORMANCE**

This Guarantee Bond is executed this _____ day of _____ 2014 by us
the _____ Bank at
_____ P.O. _____ P.S. _____ District _____ State _____

1. WHEREAS the ODISHA POWER TRANSMISSION CORPORATION LIMITED, a body corporate, constituted under the Electricity Act 2003 [hereinafter called "the OPTCL" which shall include its successors and assigns has placed orders No. _____ Date _____ [hereinafter called "The Agreement"] on M/s. _____ [herein after called "The Supplier"] which shall include its successors and assigns for supply of materials.

AND WHERE AS the supplier has agreed to supply materials to the OPTCL in terms of the said agreement AND

WHEREAS the OPTCL has agreed [1] to exempt the supplier from making payment of Security [2] to release 100% payment of the cost of materials as per the said agreement and [3] to exempt from performance guarantee on furnishing by the Supplier to the OPTCL, a Composite bank Guarantee of the value of *10 % [ten percent] of the FORD price

*Strike out, whichever is not applicable.

NOW THEREFORE, in consideration of the OPTCL having agreed [1] to exempt the Supplier from making payment of Security [2] releasing 100% payment to the Supplier and [3] to exempt from furnishing performance guarantee in terms of the said agreement as aforesaid, we, the _____ [Bank][hereinafter referred to as 'the Bank'] do hereby undertake to pay to the OPTCL an amount not exceeding Rs. _____ [Rupees _____] against any loss or damage caused to or suffered by or would be caused to or suffered by the OPTCL by reason of any breach by the said Supplier [s] of any of the terms or conditions contained, in the said agreement.

2. We the (_____ Bank) do hereby undertake to pay the amounts due and payable under this guarantee without any demur, merely on demand from the OPTCL stating that the amount claimed is due by way of loss or damage caused to or suffered by the OPTCL by reason of any breach by the said Supplier [s] of any of the terms or conditions, contained in the said agreement or by

reason of the supplier's failure to perform the said agreement. Any such demand made on the bank shall be conclusive as regards the amount due and payable by the Bank under this guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs. _____ [Rupees _____]

3. We the _____ (Bank) also undertake to pay to the OPTCL any money so demanded notwithstanding any dispute or disputes raised by the supplier [s] in any suit or proceeding instituted/pending before any Court or Tribunal relating thereto our liability under this present being absolute and unequivocal.

The payment so made by us under this bond shall be a valid discharge of our liability for payment there under and the Supplier [s] shall have no claim against us for making such payment.

- 4 We, (_____ Bank) further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said agreement and that it shall continue to be so enforceable till all the dues of the OPTCL under or by virtue of the said agreement have been fully paid and its claims satisfied or discharged or till Managing Director, ODISHA POWER TRANSMISSION CORPORATION LIMITED certifies that the terms and conditions of the said agreement have been fully and properly carried out by the said Supplier [s] and accordingly discharges this Guarantee.

Unless a demand or claim under this guarantee is made on us in writing on or before the [Date _____], we shall be discharged from all liability under this guarantee thereafter.

5. We, (_____ Bank) further agree that the OPTCL shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said agreement or to extend time of performance by the said Supplier [s] and we shall not be relieved from our liability by reason of any such variations or extension being granted to the said supplier [s] or for any forbearance, act or omission on the part of the OPTCL or any indulgence by the OPTCL to the said Supplier [s] or by any such matter or thing whatsoever which under the law relating to sureties would, but for these provisions, have effect of so relieving us.

6. This guarantee will not be discharged due to the change in the name, style and constitution of the Bank and supplier [s].

7. We, [_____ Bank] lastly undertake not to revoke this guarantee

during its currency except with the previous consent of the OPTCL in writing.

8. We, the _____ Bank further agree that this guarantee shall also be invocable at branch at Bhubaneswar in the State of Odisha.

Dated _____ Day of _____

Notwithstanding contained herein above,

- i) Our liability under this Bank Guarantee shall not exceed Rs. _____(Rupees _____).
- ii) This bank Guarantee shall be valid upto _____.
- iii) We are liable to pay the guarantee amount or any part thereof under this bank Guarantee only, if you serve upon us at Bhubaneswar in the state of Odisha, a written claim or demand on or before _____.

For _____

[Indicate the name of the bank]

Witness (Name, Signature & Address)

1.

2.

Check list for Submission of Tender documents

The bidder shall submit the following document along with the tender

1. EMD of Rupees Twenty thousand nine hundred & ninety eight only in the form of Demand Draft from a scheduled bank drawn in favour of “**Drawing & Disbursing Officer OPTCL, Hqrs. Office**” payable at Bhubaneswar.
2. Particulars of firm / agency enclosed as form 1.
3. Qualifying requirement for selection of firm / agency enclosed as form 2.
4. All the forms (form 1 to 6) should be complete with required certificate / documents mentioned therein.
5. Each page of tender document is to be signed by the authorized Signatory of the Tenderer & to be uploaded.
6. Copies of update PAN & Service tax registration shall be enclosed.
7. Schedule of deviations in form No.(7).
8. Bank guarantee in the prescribed proforma No.(8).

PART –II

Price Bid Format

To be submitted in sealed cover without any correction or overwriting.

The Sub-Stations wise rates of charges for taking up detailed Safety Audit towards professional, documentation charges and other incidentals as follows.

Item	<u>Price quoted in figures</u> (Including al taxes & duties except sevice tax for each	<u>Price quoted in words</u> (Including taxes, duties, etc)
For each 400/ 220/ 132 / 33 KV Sub-Station		
For each 220/ 132/ 33 KV Sub-Station		
For each 220/ 33 KV Sub-Station // each 132 / 33 KV Sub-Station // each 132 / 33 / 25 KV Sub-Station // each 132 / 11 KV Sub-Station // each 132 KV Switching Station		

Date:

Place:

Signature of Authorized Signatory

LIST OF THE GRID SUB-STATIONS & SWITCHING STATION FOR SAFETY AUDIT

Sl. No.	Name of Sub-Station	Name of Circle	Name of Division	Year of Commissioning
400/220/132/33 Kv				
1	Meramundali	EHT(O&M) Circle, Chainpal	EHT(O&M) Divn., Meramundali	2002
2	Mendhasal	EHT(O&M) Circle, Cuttack	EHT(O&M) Divn., Mendhasal	2008
3	New Duburi	EHT(O&M)Circle, Jajpur Road	EHT(O&M) Divn., New Duburi	2005
220/132/33 Kv				
1	Balasore	EHT(O&M) Circle, Jajpur Road	EHT(O&M) Divn., Balasore	1981
2	Bhanjanagar	EHT(O&M) Circle, Berhampur	EHT(O&M) Divn., Bhanjanagar	1984
3	Chandaka	EHT(O&M) Circle, Cuttack	EHT(O&M) Divn., Bhubaneswar	1989
4	Duburi (Old)	EHT(O&M) Circle, Jajpur Road	EHT(O&M) Divn., Jajpur Road	1989
5	Katapali	EHT(O&M) Circle, Burla	EHT(O&M) Divn., Burla	2004
6	Narendrapur	EHT(O&M) Circle, Berhampur	EHT(O&M) Divn., Narendrapur	1999
7	Paradeep	EHT(O&M) Circle, Cuttack	EHT(O&M) Divn., Choudwar	1981
8	Theruvalli	EHT(O&M) Circle, Jeypore	EHT(O&M) Divn., Theruvalli	1974
9	Jaynagar.	EHT(O&M) Circle, Jeypore	EHT(O&M) Divn., Jaynagar	1980
10	Budhipadar	EHT(O&M) Circle, Burla	EHT(O&M) Divn., Burla	1995
220/33 Kv				
1	Nayagarh	EHT(O&M) Circle, Cuttack	EHT(O&M) Divn., Bhubaneswar	1993
2	Rengali	EHT(O&M) Circle, Chainpal	EHT(O&M)Divn., Dhenkanal	1997
132/33 Kv				
1	Angul	EHT(O&M) Circle, Chainpal	EHT(O&M)Divn., Dhenkanal	1996
2	Baripada	EHT(O&M) Circle, Jajpur Road	EHT(O&M) Divn., Baripada	1984
3	Bhubaneswar	EHT(O&M) Circle, Cuttack	EHT(O&M) Divn., Bhubaneswar	1979
4	Chhatrapur	EHT(O&M) Circle, Berhampur	EHT(O&M) Divn., Berhampur	1982
5	Choudwar	EHT(O&M) Circle, Cuttack	EHT(O&M) Divn., Choudwar	1956
6	Jagatsinghpur	EHT(O&M) Circle, Cuttack	EHT(O&M) Divn., Choudwar	1996
7	Jajpur Road	EHT(O&M) Circle, Jajpur Road	EHT(O&M) Divn., Jajpur Road	1969
8	Polasponga	EHT(O&M) Circle, Jajpur Road	EHT(O&M) Divn., Joda	1981
9	Phulbani	EHT(O&M) Circle, Berhampur	EHT(O&M) Divn., Bhanjanagar	1986
10	Rairangapur	EHT(O&M) Circle, Jajpur Road	EHT(O&M) Divn., Baripada	1981
11	Sambalpur	EHT(O&M) Circle, Burla	EHT(O&M) Divn., Burla	1988
132/33/25 Kv				
1	Rourkela	EHT(O&M) Circle, Burla	EHT(O&M) Divn., Rourkela	1958
132/11 Kv				
1	Jharsuguda	EHT(O&M) Circle, Burla	EHT(O&M) Divn., Burla	1958
SW. STATION				
1	ICCL, Choudwar	EHT(O&M) Circle, Cuttack	EHT(O&M) Divn., Choudwar	1988