

INFORMATION TO THE BIDDERS TO PARTICIPATE IN E-TENDER SYSTEM OF TPNODL

-: Steps for E-tender submission: -

Step 1:

The bidder can get primary information about the tender from the NEWSPAPER advertisement / TPNODL website (in case of open tender) / invitation through e-mail (in case of limited tenders)

Step 2:

First the prospective Bidder who intends to participate in an open tender should deposit the requisite tender fee as mentioned in the tender document trough NEFT/ RTGS in the a/c of TPNODL as mentioned in the tender document. Deposit of the Tender fee should be made within the scheduled time for such deposit as indicated in the Tender document.

Step 3:

After deposit of the tender fee, the bidder should furnish the following information through e-mail to the contact person indicated in the tender document.

Sl No	Description	Bidder's Response
1	Tender Enquiry No.	
2	Description of materials / Works Tendered	
3	Name of the bidding company	
4	Place & Detail Address of the Company	
5	Postal Code (PIN Code)	
6	Name of the authorized contact person of the Bidder	
7	Contact No./Mobile No. authorized person	
8	E-mail Id of the contact person	
9	Tender Fee details (Bank Name / Amount / NEFT-RTGS UTR No / Date)	
10	GST No.	

Step 4:

After receipt of the above information through e-mail, Vendor will get an <u>invitation e-mail</u> from ARIBA System which is the e-tendering platform of TPNODL. In this mail there will be an online link as <u>Click</u> <u>Here</u> to participate in the tender.

Step 5:

Click "Click Here" to access this event.



Step 6:

If you are bidding first time for TPNODL through ARIBA site, then please "Sign UP by creating User Name and password as mentioned in Sign Up page. Please follow the process, as mentioned in the Sign Up page, during creation of User Name and password.

Those who are already having User Name and password for accessing TPNODL events, they can LOGIN using same User Name and password.

Step 7:

Click Continue. The simple one-page registration screen will open for first time user. **All * mark** mandatory field to be filled in.

Step 8:

You will be able to see the RFQ (i.e. Detail Tender document).

Step 9:

After review and downloading of all documents click on <u>"Accept Review Pre-requisites"</u>, i.e. acceptance of terms and conditions.

Step 10:

Review and accept "Bidder Agreement".

Step 11:

You can see attached tender document in PDF format against clause no 1.1.1 (Introduction).

Step 12:

Vendor has to attach PDF version of technical bid in clause no. 2.1 and 2.2. (In this field do not attach any price document.)

Step 13:

Uploading of Price Bid

- (a) Price schedule is attached in envelope.3.1 of ARIBA. Same has to be downloaded and price and tax details to be filled in as per the format given, print to be taken in vendor's letter head and signature and seal to be made by authorised person. PDF version of this price bid to be attached. For Price Bid put all the unit price and taxes and duties in provided field. Put "0" (ZERO) in not applicable field.
- (b) In addition, the bidder has to upload the editable form of the price bid in EXCEL format in envelope 3.2 of ARIBA system.

Step 14:

After uploading successfully Techno commercial offer and price part then click on <u>"Submit Entire</u> <u>Response"</u>



OPEN TENDER NOTIFICATION

FOR

THREE YEARS' RATE CONTRACT FOR ENFORCEMENT RELATED ACTIVITIES IN PAN TPNODL AREA

Tender Enquiry No.: TPNODL/OT/2021-22/055

Due Date for Tender Fee: 02.09.2021 15:00 Hrs.]

Due Date for Bid Submission: 09.09.2021 [15:00 Hrs.]

TP Northern Odisha Distribution Limited
(A TATA Power and Odisha Government Joint Venture)
Contracts & Material Management Department,
Corporate office: Januganj, Balasore, Odisha-756019



NIT No.: TPNODL/OT/2021-22/055

dtd.23.08.2021

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1. Event Information

1.1. Scope of work

OPEN Tender are invited from interested Bidders for entering into a firm Rate Contract valid for 3 years as defined below. TPNODL shall initially issue the RC for First year and same shall be extended for next 02 years based on the performance of the bidders on first & second year.

S. No.	Description	EMD Amount (Rs.)	Tender Fee* (Rs.)	Last Date and Time for payment of Tender Fee
1.	Open Tender for Rate contract for enforcement related activities in PAN TPNODL area.	2,00,000	5,000	02.09.2021, 15:00 Hrs

^{*}inclusive of GST

Please note that corresponding details mentioned in this document will supersede any other details mentioned anywhere else in the Tender Document.

1.2. Availability of Tender Documents

As per "Procedure for participating in tender".

Following steps to be done before "Last date and time for Payment of Tender Fee" as mentioned above:

- 1. Eligible and Interested Bidders to submit duly signed and stamped letter on Bidder's letter head indicating
 - a. Tender Enquiry number
 - b. Name of authorized person
 - c. Contact number
 - d. E-mail id
 - e. Details of submission of Tender Fee
 - f. GST Registration No
- 2. Non-Refundable Tender Fee, as indicated in table above, to be submitted in the form of Direct Deposit in the following bank account and submit the receipt along with a covering letter clearly indicating the Tender Reference/ Enquiry Number —

Beneficiary Name – TP Northern Odisha Distribution Limited Bank Name – Union Bank of India Branch Name – Balasore Branch Account No – 500601010280332 IFSC Code – UBIN0550060

E-mail with necessary attachment of 1 and 2 above to be sent to swetaraj.parida@tpnodl.com with copy to vipin.chauhan@tpnodl.com before last date and time for payment of Tender Fee.



1.3. Calendar of Events

(a)	Last date and time of Payment of Tender Fee	02.09.2021 15:00 Hours
(b)	Last Date of receipt of pre-bid queries, if any	04.09.2021 10:00 Hours
(d)	Last Date of Posting Consolidated replies to all the pre-bid queries as received	07.09.2021 18:00 Hours
(d)	Last date and time of receipt of Bids	09.09.2021 15:00 Hours
(e)	Date & Time of opening technical bids and EMD	Will be notified to the successful bidders through our website / e-mail.

Note: - In the event of last date specified for submission of bids and date of opening of bids is declared as a closed holiday for TPNODL's office, the last date of submission of bids and date of opening of bids will be the day following working day at appointed times.

1.4 Mandatory documents required along with the Bid

- 1.4.1 EMD of requisite value and validity
- 1.4.2 Tender Fee in case the tender is downloaded from website
- 1.4.3 Requisite Documents for compliance to Qualification Criteria mentioned in Clause 1.7.
- 1.4.4 Drawing, Type Test details along with a sample of each item as specified at Annexure I (as applicable)
- 1.4.5 Duly signed and stamped 'Schedule of Deviations' as per Annexure III on bidder's letter head.
- 1.4.6 Duly signed and stamped 'Schedule of Commercial Specifications' as per Annexure IV on bidder's letter head.
- 1.4.7 Proper authorization letter/ Power of Attorney to sign the tender on the behalf of bidder.
- 1.4.8 Copy of PAN, GST, PF and ESI Registration (In case any of these documents is not available with the bidder, same to be explicitly mentioned in the 'Schedule of Deviations')

Please note that in absence of any of the above documents, the bid submitted by a bidder shall be liable for rejection.

1.5. Deviation from Tender

Normally, the deviations to tender terms are not admissible and the bids with deviation are liable for rejection. Hence, the bidders are advised to refrain from taking any deviations on this Tender. Still in case of any deviations, all such deviations shall be set out by the Bidders, clause by clause in the 'Annexure III - Schedule of Deviations' and same shall be submitted as a part of the Technical Bid.

1.6. Right of Acceptance/Rejection

Bids are liable for rejection in absence of following documents:

i. EMD of requisite value and validity



- ii. Tender fee of requisite value
- iii. Price Bid as per the Price Schedule mentioned in Annexure I (BOQ)
- iv. Necessary documents against compliance to Qualification Requirements mentioned at Clause 1.7 of this Tender Document
- v. Filled in Schedule of Deviations as per Annexure III
- vi. Filled in Schedule of Commercial Specifications as per Annexure IV
- vii. Receipt of Bid within the due date and time

TPNODL reserves the right to accept/reject any or all the bids without assigning any reason thereof.

1.7 Qualification Criteria

a) The bidder must have minimum five years' experience of providing Security Services in reputed organizations with a minimum single order value of **Rs. 50 Lacs** for Security Services (annual value) in any of the years out of (FY 17-18, FY 18-19 and FY 19-20).

Or

- b) The bidder should have experience of similar works (Intelligence / Enforcement assignment or meter reading cum spot billing / bill distribution or other similar nature in any distribution utilities) during last 3 years and should be either of the following:
 - Three similar completed works not less than the amount equal to 40 Lacs OR
 - Two similar completed works not less than the amount equal to 50 Lacs OR
 - One similar completed works not less than the amount equal to 80 Lacs (Order copies /completion certificates to be submitted)
- c) The annual average turnover of the bidder shall be a minimum of **Rs. 1 Cr** in each of the last three financial years (FY- 17-18, 18-19 and 19-20). (Audited balance sheet and Profit and loss account statement to be submitted).
- d) Bidders should be registered under Private Security Agencies Regulation Act (PSARA). In this regard, bidder shall have to submit the PSARA certificate. In case Bidder does not have Certificate, he can submit the undertaking and shall provide the same before execution of work.
- e) The bidder should be registered with Shops and Establishment act / Labour (Regulation & Abolition) Act and should be having valid ESIC, EPF, PAN and GST No.
- f) Bidder should have service/office in the area covered under this tender to ensure minimum response time. (Undertaking shall be taken in case bidder don't have the office in TPNODL area.)

However, TPNODL reserve the right to scrutinize and reject any of such existing vendors without assigning reason what so ever may be.

1.8. Marketing Integrity

We have a fair and competitive marketplace. The rules for bidders are outlined in the General Condition of Contracts. Bidders must agree to these rules prior to participating. In addition to



other remedies available, TPNODL reserves the right to exclude a bidder from participating in future markets due to the bidder's violation of any of the rules or obligations contained in the General Condition of Contracts. A bidder who violates the market place rules or engages in behavior that disrupts the fair execution of the marketplace, may result in restriction of a bidder from further participation in the marketplace for a length of time, depending upon the seriousness of the violation. Examples of violations include, but are not limited to:

- Failure to honor prices submitted to the marketplace
- Breach of terms as published in TENDER/NIT

1.9. Supplier Confidentiality

All information contained in this tender is confidential and shall not be disclosed, published or advertised in any manner without written authorization from TPNODL. This includes all bidding information submitted to TPNODL. All tender documents remain the property of TPNODL and all suppliers are required to return these documents to TPNODL upon request. Suppliers who do not honor these confidentiality provisions will be excluded from participating in future bidding events.

2. Evaluation Criteria

- The bids will be evaluated technically on the compliance to tender terms and conditions.
- The bids will be evaluated commercially on the overall all-inclusive lowest cost for the individual LOT / Circle wise on tender BOQ as calculated in Schedule of Items [Annexure I]. TPNODL however, reserves right to split the order in circle wise among more than one Bidder. Hence all bidders are advised to quote their most competitive rates against each line item.
- Bidder has to mandatorily quote against each item of Schedule of Items [Annexure I].
 Failing to do so, TPNODL may reject the bids.
- In case, it is observed that the bidders have under quoted the prices against these line items in view of applicable minimum wages, manpower deployment etc. and TPNODL reserves the right to out rightly-reject the bids.
- **2.1** Price Variation Clause: The prices shall remain firm during the entire contract period.
- **2.2 Quantity variation Clause**: There will not be any guarantee on quantity of job. Job has to be carried out on as and when required basis order from TPNODL on the quantity to be specified in the order.

3. Submission of Bid Documents

3.1 Bid Submission

Bidders are requested to submit their offer in line with this Tender document through etendering process.



Please note all future correspondence regarding the tender, bid submission, bid submission date extension, etc. will happen only through TPNODL E-Tender system (Ariba).

All communication will be done strictly with the bidder who have done the above step to participate in the Tender.

Bids shall be submitted in 3 (Three) parts:

FIRST PART: "EMD" as applicable shall be submitted. The EMD shall be valid for 210 days from the due date of bid submission in the form of Bank Guarantee (issued from a Scheduled Bank) online NEFT/ RTGS transfer favoring 'TP Northern Odisha Distribution Limited' payable at Balasore. The EMD has to be strictly in the format as mentioned in General Condition of Contract, failing which it shall not be accepted by TPNODL and the bid as submitted shall be liable for rejection. A separate non-refundable tender fee of stipulated amount also needs to be transferred online through NEFT/ RTGS in case the tender document is downloaded from our website.

TPNODL Bank Details for transferring Tender Fee and EMD is as below:

Beneficiary Name – TP Northern Odisha Distribution Limited Bank Name – Union Bank of India Branch Name – Balasore Branch Account No – 500601010280332 IFSC Code – UBIN0550060

Note- EMD is preferred in form of Bank Guarantee and to be delivered at the following address. However, in view of present situation if Bidder is finding it difficult to make and submit BG for EMD amount, they can do online transfer of EMD amount in the above mentioned Account and submit proof of the same as part of Bid Submission.

Please note that in such case, Tender Fee and EMD should be strictly 2 separate transactions. Please note as return of EMD from Bank Account is non-standard practice the same may take more time than return of EMD BG.

EMD Original Hard Copy shall be delivered at the following address in Envelope clearly indicating Tender Reference/ Enquiry Number, Name of Tender and Bidder Name

HOD -Contracts
TP NORTHERN ODISHA DISTRIBUTION LIMITED
(A Tata Power and Odisha Government Joint Venture)
Corporate office: Januganj, Balasore, Odisha-756019

SECOND PART: "TECHNICAL BID" shall contain the following documents:

- a) Documentary evidence in support of qualifying criteria
- b) Technical literature/GTP/Type test report etc. (if applicable)
- c) Qualified manpower (if available)
- d) Testing facilities (if applicable)
- e) No Deviation Certificate as per the Annexure III Schedule of Deviations



- f) Acceptance to Commercial Terms and Conditions viz. Delivery schedule/period, payment terms etc. as per the Annexure IV Schedule of Commercial Specifications.
- g) Quality Assurance Plan/Inspection Test Plan for supply items (if applicable)

The technical bid shall be properly indexed and is to be submitted through TPNODL Etender System (Ariba) only. Hard Copy of Technical Bids need not be submitted

THIRD PART: "PRICE BID" shall contain only the price details and strictly in format as mentioned in Annexure I along with explicit break up of basic prices, Taxes & duties, Freight etc. In case any discrepancy is observed between the item description stated in Schedule of Items mentioned in the tender and the price bid submitted by the bidder, the item description as mentioned in the tender document (to the extent modified through Corrigendum issued if any) shall prevail.

Price Bid is to be submitted in soft copy through TPNODL E-Tendering system (Ariba) only. Hard copy of Price Bid not be submitted

The EMD in the form of BG shall be submitted in original hard copy and then placed in sealed envelope which shall be clearly marked as below:

EMD

"Rate contract for Enforcement related activities in TPNODL area."

The Bid prepared by the Bidder, and all correspondence and documents relating to the Bid exchanged by the Bidder and the TPNODL, shall be written in the English Language. Any printed literature furnished by the Bidder may be written in another Language, provided that this literature is accompanied by an English translation, in which case, for purposes of interpretation of the Bid, the English translation shall govern.

SIGNING OF BID DOCUMENTS:

The bid must contain the name, residence and place of business of the person or persons making the bid and must be signed and sealed by the Bidder with his usual signature. The names of all persons signing should also be typed or printed below the signature.

The Bid being submitted must be signed by a person holding a Power of Attorney authorizing him to do so, certified copies of which shall be enclosed.

The Bid submitted on behalf of companies registered with the Indian Companies Act, for the time being in force, shall be signed by persons duly authorized to submit the Bid on behalf of the Company and shall be accompanied by certified true copies of the resolutions, extracts of Articles of Association, special or general Power of Attorney etc. to show clearly the title, authority and designation of persons signing the Bid on behalf of the Company. Satisfactory evidence of authority of the person signing on behalf of the Bidder shall be furnished with bid.

A bid by a person who affixes to his signature the word 'President', 'Managing Director', 'Secretary', 'Agent' or other designation without disclosing his principal will be rejected.

The Bidder's name stated on the Proposal shall be the exact legal name of the firm.



3.2 Contact Information

All the bidders are requested to send their pre-bid queries (if any) against this tender through e-mail within the stipulated timelines. The consolidated reply to all the queries received shall be posted on TPNODL website by the stipulated timelines as detailed in calendar of events.

Communication Details:

Name: Mr. Swetaraj Parida

Contact No: +91 9437374403

E-Mail ID: swetaraj.parida@tpnodl.com

HOD- Contracts

Name: Mr. Vipin Chauhan

Contact No: +91 9717393121

E-Mail ID: vipin.chauhan@tpnodl.com

Note: Any query/ clarification, plz. Contact on Office hour only

3.3 Bid Prices

Bidders shall quote for the entire Scope of Supply/ work with a break up of prices for individual items and Taxes & duties. The bidder shall complete the appropriate Price Schedules included herein, stating the Unit Price for each item & total price with taxes, duties & freight up to destination at various sites of TPNODL. The all-inclusive prices offered shall be inclusive of all costs as well as Duties, Taxes and Levies paid or payable during the execution of the supply work, breakup of price constituents.

Applicable GST to be specified clearly.

The quantity break up shown else-where other than Price Schedule is tentative. The bidder shall ascertain himself regarding material required for completeness of the entire work. Any items not indicated in the price schedule but which are required to complete the job as per the Technical Specifications/ Scope of Work/ SLA mentioned in the tender, shall be deemed to be included in prices quoted.

3.4 Bid Currencies

Prices shall be quoted in Indian Rupees Only.

3.5 Period of Validity of Bids

Bids shall remain valid for 180 days from the due date of submission of the bid.

Notwithstanding clause above, the TPNODL may solicit the Bidder's consent to an extension of the Period of Bid Validity. The request and responses thereto shall be made in writing.



3.6 Alternative Bids

Bidders shall submit Bids, which comply with the Bidding documents. Alternative bids will not be considered. The attention of Bidders is drawn to the provisions regarding the rejection of Bids in the terms and conditions, which are not substantially responsive to the requirements of the bidding documents.

3.7 Modifications and Withdrawal of Bids

The bidder is not allowed to modify or withdraw its bid after the Bid's submission. The EMD as submitted along with the bid shall be liable for forfeiture in such event.

3.8 Earnest Money Deposit (EMD), if applicable

The bidder shall furnish, as part of its bid, an EMD amounting as specified in the tender. The EMD is required to protect TPNODL against the risk of bidder's conduct which would warrant forfeiture.

The EMD shall be denominated in any of the following form:

- Bank Guarantee in favor of "TP Northern Odisha Distribution Limited" payable at payable at Balasore only
- Online transfer of requisite amount through NEFT/ RTGS.
- Bank Guarantee valid for 210 days after due date of submission.

The EMD shall be forfeited in case:

a) The bidder withdraws its bid during the period of specified bid validity.

Or

- b) The successful Bidder does not
 - a) accept the Purchase Order/Rate Contract, or
 - b) furnish the required Performance Security Bank Guarantee

4 Bid Opening & Evaluation process

4.1. Process to be confidential

Information relating to the examination, clarification, evaluation and comparison of Bids and recommendations for the award of a contract shall not be disclosed to Bidders or any other persons not officially concerned with such process. Any effort by a Bidder to influence the TPNODL's processing of Bids or award decisions may result in rejection of the Bidder's Bid.

4.2. Technical Bid Opening

Bids will be opened at TPNODL Office, Balasore. All tender bids shall be opened internally by TPNODL. Presence of any bidder will not be allowed during bid opening process. Technical bid must not contain any cost information whatsoever.

First the envelope marked "EMD" will be opened. Bids without EMD/cost of tender (if applicable) of required amount/ validity in prescribed format, shall be rejected.

Next, the technical bid of the bidders who have furnished the requisite EMD will be opened, one by one.



4.3. Preliminary Examination of Bids/Responsiveness

TPNODL will examine the Bids to determine whether they are complete, whether any computational errors have been made, whether required sureties have been furnished, whether the documents have been properly signed, and whether the Bids are generally in order. TPNODL may ask for submission of original documents in order to verify the documents submitted in support of qualification criteria.

Arithmetical errors will be rectified on the following basis: If there is a discrepancy between the unit price and the total price per item that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price per item will be corrected. If there is a discrepancy between the Total Amount and the sum of the total price per item, the sum of the total price per item shall prevail and the Total Amount will be corrected.

Prior to the detailed evaluation, TPNODL will determine the substantial responsiveness of each Bid to the Bidding Documents including production capability and acceptable quality of the Goods offered. A substantially responsive Bid is one, which conforms to all the terms and conditions of the Bidding Documents without material deviation.

Bid determined as not substantially responsive will be rejected by the TPNODL and may not subsequently be made responsive by the Bidder by correction of the non-conformity.

4.4. Techno Commercial Clarifications

Bidders need to ensure that the bids submitted by them are complete in all respects. To assist in the examination, evaluation and comparison of Bids, TPNODL may, at its discretion, ask the Bidder for a clarification on its Bid for any deviations with respect to the TPNODL specifications and attempt will be made to bring all bids on a common footing. All responses to requests for clarification shall be in writing and no change in the price or substance of the Bid shall be sought, offered or permitted owing to any clarifications sought by TPNODL.

4.5. Price Bid Opening

Price bids will be opened internally without the presence of any bidder representative. The EMD of the bidder withdrawing or substantially altering his offer at any stage after the technical bid opening will be forfeited at the sole discretion of TPNODL without any further correspondence in this regard.

4.6. Reverse Auctions

TPNODL reserves the right to conduct the reverse auction (instead of public opening of price bids) for the products/ services being asked for in the tender. The terms and conditions for such reverse auction events shall be as per the Acceptance Form attached as Annexure VI of this document. The bidders along with the tender document shall mandatorily submit a duly signed copy of the Acceptance Form attached as Annexure VI as a token of acceptance for the same.



5 Award Decision

TPNODL will award the contract to the successful bidder whose bid has been determined to be the lowest-evaluated responsive bid as per the Evaluation Criterion mentioned at Clause 2.0. The Cost for the said calculation shall be taken as the all-inclusive cost quoted by bidder in Annexure I (Schedule of Items) subject to any corrections required in line with Clause 3.2 above. The decision to place purchase order/LOI solely depends on TPNODL on the cost competitiveness across multiple lots, quality, delivery and bidder's capacity, in addition to other factors that TPNODL may deem relevant.

TPNODL reserves the rights to award contract to one or more bidders so as to meet the delivery requirement or nullify award decision without assigning any reason thereof.

In case any supplier is found unsatisfactory during delivery process, the award will be cancelled and TPNODL reserves right to award contract to other suppliers who are found fit.

6 Order of Preference/Contradiction

In case of contradiction in any part of various documents in tender, following shall prevail in order of preference:

- 1. Schedule of Items (Annexure I)
- 2. Post Award Contract Administration (Clause 7.0)
- 3. Submission of Bid Documents (Clause 3.0)
- 4. Scope of Work and SLA (Annexure VII)
- 5. Technical Specifications (Annexure II)
- 6. Acceptance Form for Participation in Reverse Auction (Annexure VI)
- 7. General Conditions of Contract (Annexure VIII)

7 Post Award Contract Administration

7.1. Special Conditions of Contract

- The overall period of the contract shall be for a period of 3 years. The contract shall however initially be placed for a period of one year only. TPNODL reserves the right to extend the contract for further 2 years as per the agreed rates (pre finalized rates) and performance of the bidder.
- After finalization of tender, Rate Contract shall be issued on successful bidder with a validity period of One Year. Based on the performance of the bidder, Rate Contract shall be extended on Y-o-Y basis. Within the validity of rate contract and as per requirement of material / work, release order shall be issued from time to time.
- BA shall deploy resources within 15 days from date of placement of Release Order.
- Performance Bank Guarantee amounting to 3% of Contract value shall be submitted by the BA as per GCC for a period equivalent to contract validity period plus one month.
- Any change in statutory taxes, duties and levies during the contract period shall be borne by TPNODL. However, in case of delay in work execution owing to reasons not attributable to TPNODL, any increase in total liability shall be passed on the Bidder, whereas any benefits arising owing to such statutory variation in taxes and duties shall be passed on TPNODL.



- Quotation in all BOM items is mandatory, and bid shall be rejected if any line of found blank in un price bid
- Persons engaged in rendering the above services will be Bidders employees and TPNODL shall have no responsibility towards their employment or the requirement to be insured under Employees state Insurance Act, 1948 or medically covered under Employees Provident Fund Act, 1952 and all other relevant labor laws such as Minimum Wages Act, Payment of Wages Act, Contract Labor Abolition Act etc., it will be BAs responsibility to obtain necessary code nos. and shall keep TPNODL completely indemnified against all claims, costs and charges arising out of personnel injury or death of your employees caused by any reason. In the event of any claims, you will be solely responsible to meet claims, costs, charges and expenses arising out of such claims.
- Termination- During the course of the execution, if at any time TPNODL observes and opines that the work under order is not being performed in accordance with the terms of this Agreement or TATA code of conduct is not being followed, TPNODL shall have the right to terminate the agreement by serving a 30 day's notice of termination on the BA in accordance with clauses of this Agreement. TPNODL shall be entitled to recover all damages from BA including losses occurred due to loss of time TPNODL's right to terminate the Agreement in terms of this clause shall be without prejudice to its other rights. In case the vendor may wish to move out of the agreement or otherwise is unable to discharge the obligations assumed by it hereunder due to reasons not attributable to TPNODL, then TPNODL shall have the right to invoke the PBG submitted by the vendor to which the vendor make no challenge or protest.
- Unless communicated by TPNODL in writing, the contract shall automatically stand terminated after the expiry of its validity period without serving any notice thereof
- All the terms and conditions of TPNODL General Conditions of Contract shall be applicable.

Terms of Payment:

Payment shall be made to BA within 45 days on receipt of Bills subject to fulfillment of contractual obligations. BA shall raise bill (s) on monthly basis to TPNODL. All bills shall be submitted to concern Engineer-In-Charge / Circle level HoG as mentioned in SLA by 7th of each month for certification of work and performance evaluation. This would be verified by TPNODL authorized person for payment after deducting amount for non-compliance as listed in Scope of Work / Service Level Agreement

7.2 Completion Period

As per Scope of Work & Service Level Agreement as mentioned in Annexure VII.

Contractor shall give inputs for Project Schedule covering the enforcement activity

7.3 Warranty Period

Not applicable

7.4 Payment Terms

As per SCC



7.5 Climate Change

Significant quantities of waste are generated during the execution of project and an integrated approach for effective handling, storage, transportation and disposal of the same shall be adopted. This would ensure the minimization of environmental and social impact in order to combat the climate change. Please refer attached Environment Policy and Sustainability Policy, Annexure-XI for more details.

7.6 Ethics

TPNODL is an ethical organization and as a policy TPNODL lays emphasis on ethical practices across its entire domain. Bidder should ensure that they should abide by all the ethical norms and in no form either directly or indirectly be involved in unethical practice.

TPNODL work practices are governed by the Tata Code of Conduct which emphasizes on the following:

- We shall select our suppliers and service providers fairly and transparently.
- We seek to work with suppliers and service providers who can demonstrate that they share similar values. We expect them to adopt ethical standards comparable to our own.
- Our suppliers and service providers shall represent our company only with duly authorized written permission from our company. They are expected to abide by the Code in their interactions with, and on behalf of us, including respecting the confidentiality of information shared with them.
- We shall ensure that any gifts or hospitality received from, or given to, our suppliers or service providers comply with our company's gifts and hospitality policy.
- We respect our obligations on the use of third party intellectual property and data.

Bidder is advised to refer Tata Code of Conduct (TCOC) attached at Annexure X for more information.

Any ethical concerns with respect to this tender can be reported to the following e-mail ID: ceooffice@tpnodl.com

8 Specification and standards

As per Annexure II

9 General Condition of Contract

Any condition not mentioned above shall be applicable as per GCC attached along with this tender.

10 Safety

All jobs are this tender have to be executed strictly in compliance to the Safety terms and Conditions of TP Northern Odisha Distribution Limited. Please refer attached Safety terms and conditions, Annexure-IX, for details. Violation of Safety norms will result in Penalty as mentioned in the above document.



NIT No.: TPNODL/OT/2021-22/055

dtd.23.08.2021

ANNEXURE I

Schedule for Items (Table-1)

Lot No.	Circle	Description	HSN / SAC Cod e	Monthly Qty. (A)	Unit	Unit Rate per month (Exclusiv e of Taxes) – in Rs (B)	GST (Rs.) (C)	Total amount per Month (Inclusiv e of GST) in Rs. (D)	Total All Inclusiv e Monthly Amount in Rs. (E=D*A)	Total All Inclusive Yearly Value Rs. (F=E * 12)
		Team Leader (Ex-Odisha Police Sub Inspector: Male/Female)- Skilled		1	EA					
	Balasore	Security Assistants (Female)-Semi Skilled		6	EA					
1	ala	Supervisor		5	EA					
	B	Technician (Skilled)		5	EA					
		Helper cum Photographer (Semi- Skilled)		5	EA					
		Vehicle With Driver(Bolero AC) 12 Hrs.		7	EA					
		Team Leader (Ex-Odisha Police Sub Inspector: Male/Female)- Skilled		1	EA					
	drak	Security Assistants (Female)-Semi Skilled		3	EA					
2	Bhac	Supervisor		2	EA					
	<u> </u>	Technician (Skilled)		2	EA					
		Helper cum Photographer (Semi- Skilled)		2	EA					
		Vehicle With Driver(Bolero AC) 12 Hrs.		2	EA					



			 		ı	1	ı	1	1
		Team Leader (Ex-Odisha Police Sub Inspector: Male/Female)- Skilled	1	EA					
3	Baripada	Security Assistants (Female)-Semi Skilled	4	EA					
	ari	Supervisor	3	EΑ					
	Ш	Technician (Skilled)	3	EA					
		Helper cum Photographer (Semi- Skilled)	3	EA					
		Vehicle With Driver(Bolero AC) 12 Hrs.	3	EA					
		Team Leader (Ex-Odisha Police Sub Inspector: Male/Female)- Skilled	1	EA					
4	Jajpur	Security Assistants (Female)-Semi Skilled	4	EA					
4	Jaji	Supervisor	3						
		Technician (Skilled)	3	EA					
		Helper cum Photographer (Semi- Skilled)	3	EA					
		Vehicle With Driver(Bolero AC) 12 Hrs.	5	EA					
	har	Team Leader (Ex-Odisha Police Sub Inspector: Male/Female)- Skilled	1	EA					
5	Keonjhar	Security Assistants (Female)-Semi Skilled	4	EA					
		Supervisor	3	EA					
		Technician (Skilled)	3	EA					



	Helper cum Photographer (Semi- Skilled)		3	EA				
	Vehicle With Driver(Bolero AC) 12 Hrs.		3	EA				
Tot	al all Inclusive val	ue for '	lst Year (X	<u>()</u>				
Price Escalation fixed at 5%- Total all Inclusive value for 2ndYear (Y= X + (X*5%))								
Price Escalation fixed at 5%- Total all Inclusive value for 3rd Year (Z=Y + (Y*5%))								
TOTAL ALL INCLUSIVE VALUE FOR 3 YEARS (X+Y+Z)								

Schedule for Items (Table-2)

SI. No.	Item Description	HSN/SAC code	Unit	Unit rate per vehicle per km (A)	Taxes (Rs.) (B)	Total amount of per vehicle per km (Inclusive of Taxes) – Rs
1	Per km rate of Vehicle running more than 3000 km per month for 1st Year		Km			

^{*} Schedule for Items (Table -2) is not for evaluation and shall be used for reference rate if vehicle running exceeds by more than 3000 km in any particular month.

This extra rate will be applicable only if all vehicles of a particular BA will exceed aggregate of km run by multiple vehicle provide by the BA (considering 3000 Km for each vehicle per month) in a particular circle.

Signature & Seal of the Bidder

- > 1no Vehicle With Driver (Bolero AC) 12 Hrs.for Corporate Enforcement Team included in Balasore Circle,
- > 1no Vehicle With Driver (Bolero AC) 12 Hrs.for Jajpur Circle Enforcement Team included in Jajpur Circle,

NOTE:

- The bidders are advised to quote prices strictly in the format attached.
- It is mandatory to mention HSN/SAC code.



- The bidder must fill each and every column of the format attached. Mentioning "extra/inclusive" in any of the column may lead for rejection of the price bid.
- No cutting/ overwriting in the prices is permissible.
- The unit price to be indicated in col. No. 6 should be exclusive of taxes & duties which are to be indicated in separate columns meant for the purpose.
- The overall period of the contract shall be for a period of 3 years. The contract shall however initially be placed for a period of one year only. TPNODL reserves the right to extend the contract for further 2 years on Y-O-Y basis as per the agreed rates (pre finalized rates) and performance of the bidder.
- Bidders are advised to quote most competitive rates considering all factors like geographical layout, site conditions, all local conditions and factors, which may have any effect on the execution of the contract safety requirements
- The bidder must consider all Statutory Compliance while submitting the bid.
- The prices shall be FOR TPNODL Locations.
- Quantities mentioned above are indicative and for evaluation purpose only. Actual quantities may differ.
- In case of increase in quantity for any item, the unit rate mentioned above shall be considered for the same.
- BA will provide manpower and material as mentioned in Scope of Work (Annexure-VII)
- TPNODL reserves the right to reject any bid which is found to be under-quoted considering the minimum wages and other statutory requirements that the bidder is supposed to fulfil in case of award of contract by TPNODL

ANNEXURE-II

Technical Specifications: NA



ANNEXURE III Schedule of Deviations

Bidders are advised to refrain from taking any deviations on this TENDER. Still in case of any deviations, all such deviations from this tender document shall be set out by the Bidders, Clause by Clause in this schedule and submit the same as a part of the **Technical Bid.**

Unless <u>specifically</u> mentioned in this schedule, the tender shall be deemed to confirm the TPNODL's specifications:

S. No.	Clause No.	Tender Clause Details	Details of deviation with justifications

By signing this document, we hereby withdraw all the deviations whatsoever taken anywhere in this bid document and comply to all the terms and conditions, technical specifications, scope of work etc. as mentioned in the standard document except those as mentioned above.

Seai	ΟĪ	tne	Bia	aer	:

Signature:

Name:



ANNEXURE IV

Schedule of Commercial Specifications

(The bidders shall mandatorily fill in this schedule and enclose it with the offer Part I: Technical Bid. In the absence of all these details, the offer may not be acceptable.)

S. No.	Particulars	Remarks
1.	Prices firm or subject to variation	Firm / Variable
	(If variable indicate the price variation	
	clause with the ceiling if applicable)	
1a.	If variable price variation on clause given	Yes / No
1b.	Ceiling	%
1c.	Inclusive of GST	Yes / No (If Yes, indicate % rate)
1d.	Inclusive of transit insurance	Yes / No
2.	Delivery	Weeks / months
3.	Guarantee clause acceptable	Yes / No
4.	Terms of payment acceptable	Yes / No
5.	Performance Bank Guarantee acceptable	Yes / No
6.	Liquidated damages clause acceptable	Yes / No
7.	Validity (90 days)	Yes / No
	(From the date of opening of bid)	
8.	Inspection during stage of manufacture	Yes / No
9.	Rebate for increased quantity	Yes / No (If Yes, indicate value)
10.	Change in price for reduced quantity	Yes / No (If Yes, indicate value)
11.	Covered under Small Scale and Ancillary	Yes / No
	Industrial Undertaking Act 1992	(If Yes, indicate, SSI Reg'n No.)
		Seal of the Bidder:
		Signature:
		Name:



ANNEXURE V Checklist of all the documents to be submitted with the Bid

Bidder has to mandatorily fill in the checklist mentioned below: -

S. No.	Documents attached	Yes / No / Not Applicable
1	EMD of required value	
2	Tender Fee as mentioned in this tender	
3	Signed copy of this tender as an unconditional acceptance	
5	Duly filled schedule of commercial specifications (Annexure IV)	
6	Sheet of commercial/technical deviation if any (Annexure III)	
7	Balance sheet for the last completed three financial years; mandatorily enclosing Profit & loss account statement	
8	Acknowledgement for Testing facilities if available (duly mentioned on bidder letter head)	
9	List of Machine/tools with updated calibration certificates if applicable	
10	Details of order copy (duly mentioned on bidder letter head)	
11	Order copies as a proof of quantity executed	
12	Details of Type Tests if applicable (duly mentioned on bidder letter head)	
13	All the relevant Type test certificates as per relevant IS/IEC (CPRI/ERDA/other certified agency) if applicable	
14	Project/supply Completion certificates	
15	Performance certificates if applicable	
16	Client Testimonial/Performance Certificates if applicable	
17	Credit rating/solvency certificate if applicable	
18	Undertaking regarding non blacklisting (On company letter head)	
19	List of trained/untrained Manpower	
20	Drawings/Documents mentioned in Sr no. 18 of the specification	

Seal of the Bidder:
Signature:

Name



<u>ANNEXURE VI</u>

ACCEPTANCE FORM FOR PARTICIPATION IN REVERSE AUCTION EVENT

(To be signed and stamped by the bidder)

In a bid to make our entire procurement process more fair and transparent, TPNODL intends to use the reverse auctions as an integral part of the entire tendering process. All the bidders who are found as technically qualified based on the tender requirements shall be eligible to participate in the reverse auction event.

The following terms and conditions are deemed as accepted by the bidder on participation in the bid event:

- 1. TPNODL shall provide the user id and password to the authorized representative of the bidder. (Authorization Letter in lieu of the same shall be submitted along with the signed and stamped Acceptance Form).
- **2.** TPNODL will make every effort to make the bid process transparent. However, the award decision by TPNODL would be final and binding on the supplier.
- **3.** The bidder agrees to non-disclosure of trade information regarding the purchase, identity of TPNODL, bid process, bid technology, bid documentation and bid details.
- **4.** The bidder is advised to understand the auto bid process to safeguard themselves against any possibility of non-participation in the auction event.
- 5. In case of bidding through Internet medium, bidders are further advised to ensure availability of the entire infrastructure as required at their end to participate in the auction event. Inability to bid due to telephone line glitch, internet response issues, software or hardware hangs, power failure or any other reason shall not be the responsibility of TPNODL.
- 6. In case of intranet medium, TPNODL shall provide the infrastructure to bidders. Further, TPNODL has sole discretion to extend or restart the auction event in case of any glitches in infrastructure observed which has restricted the bidders to submit the bids to ensure fair & transparent competitive bidding. In case of an auction event is restarted, the best bid as already available in the system shall become the start price for the new auction.
- 7. In case the bidder fails to participate in the auction event due any reason whatsoever, it shall be presumed that the bidder has no further discounts to offer and the initial bid as submitted by the bidder as a part of the tender shall be considered as the bidder's final no regret offer. Any offline price bids received from a bidder in lieu of non-participation in the auction event shall be out-rightly rejected by TPNODL.
- 8. The bidder shall be prepared with competitive price quotes on the day of the bidding event.
- **9.** The prices as quoted by the bidder during the auction event shall be inclusive of all the applicable taxes, duties and levies and shall be FOR at TPNODL site.
- 10. The prices submitted by a bidder during the auction event shall be binding on the bidder.
- 11. No requests for time extension of auction event shall be considered by TPNODL.
- **12.** The original price bids of the bidders shall be reduced on pro-rata basis against each line item based on the final all-inclusive prices offered during conclusion of the auction event for arriving at Contract amount.

Signature & Seal of the Bidder



ANNEXURE VII SCOPE OF WORK / SERVICE LEVEL AGREEMENT

1. OBJECTIVE OF INVESTIGATION

To assess the Power theft situation in TPNODL area of operation with the help of available data and discreet field work in order to work out a strategy combining preventive, protective, investigational and effective enforcement response as per Indian Electricity Act'2003 and OERC regulations.

2. INTELLIGENCE / ENFORCEMENT TEAM

An appropriate enforcement team of people with technical background be constituted and operated under supervision of TPNODL who will carry out field work as explained in scope of work. Support from Legal, Energy Police/Local Police, and Enforcement Cell would to be arranged by TPNODL for the assignment. BA employees will be available for court hearings/police query along with TPNODL representative as and when required during processing of the booked cases.

DESCRIPTION	Total Requirement
Team Leader (Ex-Odisha Police Sub Inspector: Male/Female)-Skilled	5
Security Assistants (Female)-Semi Skilled	21
Supervisor	16
Technician (Skilled)	16
Helper cum Photographer (Semi- Skilled)	16
Vehicle (Bolero A/C) With Driver -12 Hrs	20

Team Structure-

- No. of teams required for this activity will be as per Table above list progressively as per site requirement in each division but can be increased as per requirement.
- Each team will comprise of:
- 1 no. of Supervisor (B.tech Electrical with Minimum 2 years or Diploma Electrical with Minimum 4 years of experience in vigilance & enforcement related activities.)
- 1 no. of Technician (ITI holder with at least 1 year of hands on experience in field as a lineman.)
- 1 Helper/Photographer
- 1 female Security assistant
- 1 Bolero vehicle (Max 3000 KM running per month) having commercial license with vehicle driver and Not more than 3 year old from date of registration. The vehicle must available 6 days a week on 12hr basis, 9am to 9pm. And can call at any point of time in odd hour also (night /early morning). Vehicle should have valid pollution certificate, Insurance certificate, First aid Kit and fire extinguishers.

BA will also depute 1 full-time coordinator with technical background at Enforcement back office at each circle for smooth operation and other work related requirements. Coordinator shall be responsible to maintain MIS which was given and also other Enforcement activity related MIS as per need in prescribed format provided by TPNODL on daily basis.



Coordinator shall be responsible for follow up of timely Assessment of Booked cases. BA has to take concurrence of head of group before induction of team members and coordinator all of whom will be interviewed for their relevant work experience of enforcement activities.

BA shall maintain record of his employees' ID (issued by Govt. dept.) and address proof including permanent address proof which may be required during processing of cases. BA has to follow organizational quality and safety standards.

BA will not replace any team member on its own and shall give prior notice of minimum 15 days. Any new team member can be deployed by concurrence of head of group only.

All mandatory tools, PPEs, 2-3-fold ladder to mount on bolero, digital camera shall be provided by the BA as per internal audit requirements.

All team members and vehicle drivers will adhere to official working hours of TPNODL. Payment shall be made on performance basis.

3. SCOPE OF WORK

Operational strategy will involve inspection of meter retained during meter replacement, suspected disconnected meters retained under TD category, Misuse, detection of power theft in live meters based on overt information (records such as bills computer data etc.) and intelligence gathering through covert means of surveillance, source work and detection of direct theft. It also involves raids being conducted during night and early morning hours whenever planned by TPNODL.

Team will work under direct supervisions/leadership of TPNODL Enforcement engineer.

A. Brief scope of work includes: -

- i. Providing teams with stationary, photographs, CD/DVD, tools and tackles.
- Inspection of meters retained during meter replacement and suspected disconnected meters retained under TD category. This inspection will be carried out based on data received regularly from TPNODL
- iii. Identification of theft in live meters and its inspection.
- iv. Inspection to be carried out thoroughly including testing and resealing of meter if required.
- v. Identification and booking of direct theft.
- vi. Preparation of complete inspection reports.
- vii. Seizure of material, preparation of seizure memo & handing over seized material in TPNODL designated stores.
- viii. Collecting evidences by taking photographs and videography, providing prints of photographs and preparing CD/DVDs (2 sets) and attaching the same with inspection reports.
- ix. Team shall be responsible to maintain and share MIS of cases checked and booked in prescribed format provided by TPNODL on daily basis.
- x. Team shall be responsible to assist TPNODL officer meter testing laboratory or wherever required.
- xi. Team shall be responsible for managing consumer issues at site & manage strong network in the area.



- xii. Team shall do door to door checking of at least 25 premises in absence of any theft related information.
- xiii. Team shall also assist TPNODL in recovery of revenue in booked cases.
- xiv. Team shall recommend Section / Subdivision / Division for network closing in any particular whenever they found any theft prone area. They shall also assist during network closing drive as and when required.
- xv. Minimum 250 KW load (DAE+DT) /Month/team to be booked and minimum 150 KW/Month/Team Load to be booked under misuse and assessment.
- xvi. Facilitate to Police in investigation like site identification, user and material evidence identification proceeding the material evidence at police stations.
- xvii. The involved team member need to present physically in order to proceed the witness for court compliances. Any expenses like (DA +TA for presenting witness) needs to borne by vendor.
- xviii. If any employee left the vendor service agreement, it is the responsibility of vendor to produce at court for proceeding material and case witness.

B. scope of work of each team includes: -

For retain/live meter inspection: -

- i. Connecting retain meter to live circuit and checking meter parameters.
- ii. Accuracy check of the meter.
- iii. Physical inspection of meter, meter box and its seals.
- iv. Data downloading with CMRI wherever necessary.
- v. Verify the meter No, date/time on meter display are correct or not.
- vi. Check meter display is blank or faulty.
- vii. Check the meter body condition whether it is damaged or not. Also look for any burning marks on the meter body or on terminal cover.
- viii. Confirm all the old seals observed on site are matching with the system records mentioned in the job sheet or not (If available).
- ix. Check the Voltage and Current parameters. Using tong tester, ensure there is no mismatch in any phase of 3-ph connection or also Neutral in case of 1-ph connection.
- x. Check whether any type of shunting have been done at meter terminals.
- xi. Check if any illegal wire/ unauthorized wire is found in meter outgoing or going in other premises or at feeder pillar/ bus bar etc.
- xii. Track the illegal wires if found connected in such a manner which is either by passing the meter or having direct illegal connection.
- xiii. In case of illegal distribution network is found, then each and every wire needs to be tracked. Find out the end point of illegal wires and connected load to the illegal wires.
- xiv. Taking photographs, videography of suspected meter, users/owners representative, their ID, meter location, premises to collect evidences.
- xv. Verifying usage of the premises for any misuse.
- xvi. Seizing of suspected meter in the gunny bag.
- xvii. Inspection of all connected electrical load/gadgets inside the consumer's premises, verifying their ratings/wattages, taking photographs and videography to collect evidences.



- xviii. Preparing Inspection reports, Seizure memo, meter test notice, action report and other reports duly signed and received by user/user's representative.
- xix. Pasting of all reports on premises wall if user refuses to sign it and accept reports with proof of photograph.
- xx. Submission of gunny bag of seized materials in meter test lab with seizure memo, meter test notice and receiving sign.
- xxi. Downloading of all photographs and videos in the back office computer, preparing its CD/DVD, developing photographs in the lab.
- xxii. Attachment of all photographs and CDs with reports, marking it with all relevant information.
- xxiii. Submission of complete reports for Quality check and further to Enforcement/MRT back office once receiving clearance from QC.
- xxiv. Preparing notice 163 Under Section of IE ACT'2003 for cases where consumer deny entry for inspection, serving it or pasting it on wall with photographs and submission for supply disconnection.

For direct theft inspection: -

- i. Coordination with concerned Vigilance/ Division/ Sub divisions/ Section for planned raid in advance.
- ii. Visiting concerned police station for planned raids and site inspection.
- iii. Coordination with zonal staff for theft material removal from TPNODL LT network.
- iv. Removal and collection of all theft material, meter, service line etc.
- v. Taking photographs, videography of users'/owners representative, their ID, premises to collect evidences.
- vi. Verifying usage of the premises for any misuse.
- vii. Complete photographs and videography starting from beginning point of the direct theft till end point inside the premises indulged in theft, meter location.
- viii. Inspection of all connected electrical load/gadgets inside the consumer premises, verifying their ratings/wattages, taking photographs and videography to collect evidences.
- ix. Preparing Inspection reports, Seizure memo and action report duly signed and received by user's representative.
- x. Preparation of site sketch clearly showing geographical location of the theft premises for future correspondence of legal action.
- xi. Pasting of all reports on premises wall if user refuses to sign it and accept reports with proof of photograph.
- xii. Submission of seized material in the concerned zone with seizure copy and receiving sign.
- xiii. Downloading of all photographs and videos in the back office computer, preparing its CD/DVD, developing photographs in the lab.
- xiv. Attachment of all photographs and CDs with reports, marking it with all relevant information.
- xv. Submission of complete reports for Quality check and further to Concern Subdivision/Division/ Enforcement back office once receiving clearance from QC.



4. **Mandatory Tool List with Each Vehicle**: below mention mandatory tools to be provided by BA in each vehicle.

Tool List		
Sr no	Tool list	
1	Bag for tools with separate compartments	
2	Plier Nose	
3	Plier 8 inch	
4	Wire Cutter	
5	Knife	
6	Hammer	
7	Chiesel	
8	line Tester	
9	Screw driver big 14"	
10	Screw driver Small 8 "	
11	Cleaning Brush	
12	lens Convex	
13	Mirror 4"x6"	
14	Hacksaw Big	
15	Hacksaw Small	
16	Double test lamp	
17	Heater 1 KW	
18	Torch big 4 cell rechargeable	
19	Torch small	
20	Clamp on meter –Multifunction	
21	Dhoti for cleaning	
23	PVC tapes	
24	Magnifying Glass	
25	Gum / Feviquick -250ml	
26	Pen drive 16GB	
27	Camera digital at least 40 MP	
28	Ladder 2 or 3 fold FRP for fitting at Bolero(upto 11 Meter)	
29	Leather bags for REPORTs	
30	four head screw driver (insulated screw driver set is desirable)	
31	Spy camera	

5. PENALTY/SLA

- i. In the event of failure by BA to provide a Team on particular day for non-availability of Vehicle or BA employees etc. a **penalty of Rs 7500 will be imposed per day.**
- ii. In case Team is operated without any of the 3 members i.e. Supervisor/Technician /Helper/Photographer (As per point no 4) due to their absenteeism without suitable replacement **penalty of Rs. 1,000 / Day / employee** shall be levied.
- iii. Report should be submitted in concern sub divisions or division by next working day, in case of Delay in submission of report due to any reason attributable to vendor, **a**



penalty @ Rs. 200 /day/ Report. Vendor will submit the report and will take receiving of concerned authority for record purpose.

iv. In case team is not able to achieve the target of booked load as mention in Scope of work, a penalty of Rs 10,000 will be imposed per month per team.

6. CONFIDENTIALITY

Confidentiality should be maintained in this assignment and all matters should be dealt through one or more of our authorized persons for purpose of coordination/liaison action for this assignment.

TONICODI	TP NORTHERN ODISHA DISTR	RIBUTION LTD
TPNØDL	WORK INSTRUCTION /OPERATING GUIDELINES	
Doc. Title	GENERAL CONDITIONS OF CONTRACT- SERVICE ORDERS	
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Prepared By Imran Ahmad/ Swetaraj Parida	Reviewed By Vipin Chauhan	Approved By Sunil Bhattar

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1.0 ORGANIZATIONAL VALUES

The Tata Group has always been a value driven organization. These values continue to direct the Group's growth and businesses. The six core Tata Values underpinning the way we do business are:

Integrity - We must conduct our business fairly, with honesty and transparency. Everything we do must stand the test of public scrutiny.

Understanding - We must be caring, respectful, compassionate and humanitarian towards our colleagues and customers around the world and always work for the benefit of India.

Excellence - We must constantly strive to achieve the highest possible standards in our day to day work and in the quality of goods and services we provide.

Unity - We must work cohesively with our colleagues across the group and with our customers and partners around the world to build strong relationships based on tolerance, understanding and mutual co-operation.

Responsibility - We must continue to be responsible and sensitive to the countries, communities and environments in which we work, always ensuring that what comes from the people goes back to the people many times over.

Agility - We must work in a speedy and responsive manner and be proactive and innovative in our approach.

2 Tata Code of Conduct

The Business Associate and TPNODL shall be bound by the provisions/ clauses mentioned in Tata Code of Conduct (TCoC) in all their dealings with stakeholders. The Associate is advised to go through the TCoC document available as Annexure-O.

3.0 CONTRACT PARAMETERS

3.1 Issue/ Award of Contract

TPNODL awards the contract to the Associate in writing in the form of Purchase order (PO) or a Rate Contract (RC), hereafter referred as Contract, through in any or all of following modesphysical handover / post / e-mail / web document / fax with all the attachments/enclosures which shall be part of the contract document

On receipt of the contract, the associate shall return to TPNODL copy of the contract document duly signed by legally authorized representative of associate, within two days of Effective Date of Contract for contracts having contract execution time less than 30 days and within five days for all other contracts.

Note- In case of RC though, further Release Orders (RO) shall be issued by TPNODL on RC rates and terms & Conditions as per the requirement of TPNODL.

3.2 Contract Commencement Date

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The date of issue/ award of contract shall be the Effective Date of Contract or Contract Commencement date.

3.3 Contract Completion Date

The date of expiry of Guarantee Period shall be deemed as the Contract Completion Date.

3.4 Contract Period/Time

The period from Contract Commencement Date to Contract Completion Date shall be deemed as the Contract Period/Time.

3.5 Contract Execution Completion Date

The stipulated date for completing the execution of all items in the schedule of quantities (Supply, Service and or both as applicable) shall be deemed as the Contract Execution Completion Date.

3.6 Contract Execution Period/Time

The Period from Contract Commencement Date to Contract Execution Completion Date shall be the Contract Execution Period/Time. Timely Completion of Works/Timely Delivery of Materials is the essence of the contract. The period from effective date of contract to the date stipulated for completion of delivery of all items/completion of all the works/services, as per schedule of quantities of the contract is defined as contract execution completion time. The Delivery of Materials /The Completion of Works, as applicable, should be achieved in all respects as per schedules of quantities and all the terms and conditions of the contract, in the contract execution time.

Any revision/amendment in the originally stipulated contract execution time has to be approved by authorized representative of TPNODL.

3.7 Contract Price /Value

The total all inclusive price/value mentioned in the PO/RC of the contract document is the Contract Price/Value and is based on the quantity, unit rates and prices quoted and awarded and shall be subject to adjustment based on actual quantities supplied/actual measurement of work done and accepted and certified by the authorised representative of the company unless otherwise specified in schedule of quantities or in contract documents.

3.8 Contract Document

The Contract Document shall mean and include but not limited to the following:

- NIT/Tender Enquiry, QR, Instruction to Bidders, Special Condition of Contract (SCC) of tender, GCC, Technical & Commercial Specifications including relevant annexure and attachments).
- Bids & Proposals Received from Associate including relevant annexure/attachments.
- Letter of Intent (LOI/RC/PO) with agreed deviations from the tender/bid documents.
- All the Inspection and Test reports, Detailed Engineering Drawings.
- Material Dispatch Clearance Certificate (MDCC).
- Minutes of Meeting (MoM)

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3.9 Contract Language

All documents, instructions, catalogues, brochures, pamphlets, design data, norms and calculations, drawings, operation, maintenance and safety manuals, reports, labels, on deliveries and any other data shall be in English Language.

The Contract documents and all correspondence between the TPNODL, Third Parties associated with the contract, and the Associate shall be in English language.

However, all signboards required indicating "Danger" and/or security at site and otherwise statutory required shall be in English, Hindi, and local languages.

3.10 Reverse Auction

TPNODL reserves the right to conduct the reverse auction (instead of public opening of price bids) for the products / services being asked for in the tender. The terms and conditions for such reverse auction events shall be as per the Acceptance Form attached in Annexure I. The bidders along with the tender document shall mandatorily submit a duly signed copy of the Acceptance Form as mentioned in the Annexure I as a token of acceptance for the same.

4.0 SCOPE OF WORK

All the activities that are to be undertaken by the Associate to realize the contractual deliverables in completeness form Scope of Work. Following clauses list, but not limited to, major requirements of the scope of work.

The associate shall satisfy himself fully with the details and undertake fully the works as listed in schedule of quantities and conditions, under which the same to be performed. Associate may visit site to equip themselves with all the information required for the execution of work. Unless otherwise stated in the contract, the scope of work shall also include, but not limited to, the following.

The associate shall deliver equipment/material at site/stores, carry out erection, testing and commissioning and put into satisfactory operation as defined in contract. Unloading at site, storage, preservation, security and handling of the items at work places till completion of contract is also in scope of work.

The associate shall obtain statutory clearances for the works executed by him.

The associate shall provide comprehensive insurance for entire works for contract value and third party liability insurance to cover all risks till completion of contract.

All transport / lifting/ unloading/ storage/preservation of items at site shall be arranged by the Associate at no extra cost to TPNODL. All these activities shall be performed in line with original equipment manufacturers' recommendations and/or as per best engineering practices, with due consent of TPNODL Engineer-in-charge.

<u>Completeness</u>: Any supplies and services which might have not been specifically mentioned in the Contract but are necessary for the scope mentioned in Special Terms & Conditions and/or completeness of the works at the highest possible level, including any royalties, licence fees & compensation to be paid, whether incurred by the associates or by a third party for the work

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covered in the scope, regardless of when incurred, shall be supplied/provided by the associate without any extra cost and within the time schedule for efficient, smooth and satisfactory operation and maintenance of the works at the highest possible level under Indian conditions (but according to international standards for facility of this type), unless expressly excluded from the scope of supplies and services in this Contract.

TPNODL have the right, during the performance of the Contract, to change the scope and/or technical character of the Project and/or of the supplies and services stipulated in the Contract by submitting a request in writing to the Associate. The Associate shall, within fifteen days of receipt of such request from the TPNODL, provide Purchaser with a reasonably detailed estimate of the cost of the change outlined in the request.

In the event, TPNODL requests a change, the Contract price and time shall be adjusted upwards or downwards, as the case may be and shall be mutually agreed to. The associate shall not be entitled to any extension of time unless such changes adversely affect the time schedule.

The Associate shall not proceed with the changes as requested till adjustment of contract price and time schedule where so applicable in terms of or otherwise directed by the TPNODL.

4.1 Indemnity

Associates shall undertake to fully indemnify TPNODL (also referred to as the Company in the GCC) against all kinds of liabilities or damages, of whatsoever nature, including compensation arising from any accident to the person or property of those in Associate's employment or to any other person or properties including those of TPNODL, arising due to reasons attributable to any, act, omission of the Associate the Associates, for the entire period of contract including period of guarantee.

Within 7 days of award of work, the Associates shall submit Indemnity Bond in the format as per Annexure-D to Order Issuing Authority.

In case of Labour /Erection/ Services Contracts having value more than Rs 2 Cr per Annum, Associates shall submit Indemnity Bond on Rs 100/- Non Judicial Stamp Paper in the format as per Annexure- D to Order Issuing Authority.

4.2 Display of Notice Boards at Work Sites

The Associate shall put up display notice board at each project site where the works are in progress indicating the information given below:

- Name of the Project.
- Estimated Cost of Project.
- Date of Commencement.
- Expected date of completion.
- Name of Associate and his telephone number.
- Name of Engineer-in-Charge and his telephone number.

4.3 Disposal of Waste at Site

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Significant quantities of waste are generated during the execution of project and an integrated approach for effective handling, storage, transportation and disposal of the same shall be adopted. This would ensure the minimization of environmental and social impact in order to combat the climate change.

The associates shall follow the below criteria for disposal of waste at site during the execution of project.

- Associate shall ensure that the detailed project plan include the waste management, segregation of all designated waste material (Recyclable/Non-Recyclable), collecting, storing, disposing and transferring the same to pre-arranged facility/destination in timely and safe manner as per environmental legislations during the execution of project. The project plan shall also include the innovative construction practice to eliminate or minimize waste, protect surface/ground water, control dust and other emissions to air and control noise during the execution of project. The copy of same shall be given to EIC before the commencement of project.
- The purchase policy of BA shall encourage the procurement of material with recycled and minimum packaging of goods during delivery. Associate shall provide the appropriate means for site to site transportation of materials to avoid damage and litter generation.
- Associate shall educate and inform to its project team about the requirement and responsibilities for waste minimization and disposal in general and provide training of practices that support this. Waste management should be treated like a safety program.
- In the event that area of contaminated or biological hazard is identified, Associate shall ensure that plant, equipment, personnel and any activity associated with the work is carried out in consultation with EIC of TPNODL.
- Associate shall ensure that the residents living near the site are kept informed about proposed working schedule and shall informed timings and duration of any abnormal noise full activity that is likely to happen.
- Associate shall ensure the regular maintenance and monitoring of vehicles and equipment for efficient fuel use so that emissions and noise are within acceptable limits to avoid air pollution.

4.4 Deployment of Work Force

Associate shall deploy adequate labour, as considered necessary by TPNODL for execution of the contract including Sundays and Holidays whenever required to do so with no extra cost to TPNODL. However, prior permission shall be taken from the site Engineer to carry out the work beyond normal working hours or on Sundays and Holidays. Female employees shall not be deployed beyond normal working hours/days and no child labour shall ever be deployed. Associate shall depute full time qualified and experienced engineers to supervise the work at site. All such staff shall be maintained from commencement to completion of all works to the entire satisfaction of the Engineer-in-Charge. Associate's employees deployed for the works under this contract will not be considered in Company's employment at any time. Associate shall continue to be responsible for all such employees, their safety, all types of statutory

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compliances related thereto and in any other manner whatsoever. The company will stand indemnified by the Associate in respect of all the above. At the same time Company upon noticing any breach or default on any statutory compliances, may at their sole discretion, decide to act in a manner as deemed fit at the risks and costs of the Associate.

TPNODL shall have the right to instruct the Associate to change the Sub- Associates or skilled /unskilled workers in case the conduct, the workmanship or speed of the work is not satisfactory.

Associates shall submit duly signed undertaking regarding engagement of competent staff / employee commensurate to the nature of job to Engineer–in–charge in the format attached as Annexure – G.

4.5 Damages of Properties

The Associates shall take necessary steps to ensure that the equipment and installations of the Company, Third parties, including other utility services like water supply pipelines; open drains telephone cables etc. are not damaged during execution of the works. The Associates shall be responsible for all such damages and shall have to repair/ replace and/or compensate for the entire claims in respect of such damages at its own cost.

4.6 Issuance of Materials

The material issued to the Associate shall be in the custody of the Associates who shall be fully responsible for the same. After completion of the works, the Associates will reconcile the material. Any cost of material which is short or damaged/lost will be deducted from Associate bill/ deposits.

4.7 Company's Right To Use Works

If Taking Over Certificate is delayed for any reason, for which TPNODL's decision shall be final and binding upon the Associate, the Company shall be entitled to use the works or portion thereof without affecting Associate's responsibility and liability to complete the balance works as per company's directives from time to time, though Associate shall be afforded reasonable opportunity by the company to enable Associates to complete all balance works required for issuance of 'Taking Over Certificate' by the company.

4.8 Rights of TPNODL to vary the scope work

TPNODL shall have the right, during the performance of the Contract, to change the scope and/or technical character of the Project and/or of the supplies and services stipulated in the Contract by communicating the intent to do so in writing to the Associate. On receipt of such communication the Associate shall, within the time frame specified in the contract shall provide TPNODL with a reasonably detailed estimate of the cost of the change in scope outlined in the TPNODL communication. The change in the Contract price and time shall be revised upwards or downwards, as the case may be, and shall be mutually agreed to. The Associate shall not be entitled to any extension of time unless such changes adversely affect the time schedule.

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The Associate shall not proceed with the changes in the scope of work till such time revision of Contract price and time schedule are approved and communicated to the associate by TPNODL.

Any change in the Scope of Work and/or Terms & Conditions of the order shall be intimated by TPNODL through an amendment to the contract. The amendment shall be treated valid only if signed by the authorized signatory of the original contract.

4.9 Bid Evaluation- Commercial, Technical and Safety Evaluation

TPNODL reserves the right to evaluate the bid in the following manner on the below parameters as per the requirement:

- Safety Evaluation: Business Associates may be required to submit a separate Safety Bid along with their Technical & Price Bids at the time of bidding, especially in cases where the expected contract value >= Rs. 1 Cr. and which fall in high risk category as detailed in Annexure-N. In such cases, TPNODL shall also do a Safety Bid Evaluation along with Technical Evaluation to declare the Qualified Bidders.
- Technical Evaluation: The bid shall be evaluated on the parameters and not limited to Bidder Experience, Bidder Performance with other utility/company, internal performance feedback, Technical Specification, General Technical Parameters (GTP), Layout, Drawings etc.
 - TPNODL reserves the right to carry out Factory Evaluation of Manufacturer along with the Visit to executed Sites for further evaluation to ascertain bidder's manufacturing capability, quality procedures & Performance of executed works.
- Commercial Evaluation: The bid shall be evaluated on the basis of Qualifying Requirement parameters and other commercial parameters as mentioned in tender.

5.0 PRICES/RATES/TAXES

The Prices and Rates are inclusive of cost of materials supplied as per contract terms and for which MDCC is issued by TPNODL and to the extent required for completion of works, cost of service executed as per schedule of quantities, cost of testing as per contract terms, cost of documentations including all relevant test certificates and other supportive documents to be furnished as per contract terms. The rates shall remain firm till actual completion of contract.

The Prices/Rates are inclusive of all taxes, levies, cesses and duties, particularly Goods and Services Tax as applicable. All government levy / taxes shall be paid only when the invoice is submitted according to the relevant act.

The prices shall remain unchanged irrespective of TPNODL making changes in quantum in all or any of the schedules of items of contract.

5.1 Changes in Statutory Tax Structure

If rate of any or all of the statutory taxes and duties applicable to the contract changes, such changes shall be incorporated by default if the changes occur within the contract execution time

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and shall be applicable if the contract is executed by the Associate within the Contract Execution Time.

For execution of contracts beyond contract execution time, where the delay is not attributable to TPNODL no upward revision in tax /duties shall be considered irrespective of changes in the statutory tax structure either within the contract execution time or beyond. However, in such cases, benefits due to any downward revisions in statutory tax rates shall be passed on to TPNODL.

6.0 TERMS OF PAYMENT

6.1 Pre-Requisites for Payment

- Associate should have completed execution of that part of contract, for which payment is sought, to the satisfaction of TPNODL's Engineer-in-Charge responsible for the contract and obtained certification for execution of the work.
- Associate has taken C-3 Form
- Associate has undertaken joint measurement of the work executed along with TPNODL's Engineer-in-charge.
- Associate's bills/invoices submitted have been certified by Engineer-In-Charge.

6.2 Bills & Invoices

Unless specified otherwise in the special conditions of contract, Associate shall raise not more than one invoice/contract per month for the services rendered in the prescribed Tax Format and the invoice shall be submitted within 15 days of the following month at Invoice Desk, TPNODL.

All Bills shall be supported by joint measurement of work done, quality test report and a copy of wage sheet, if applicable (showing proof of having disbursed wages as per applicable law) and a copy of statement substantiating that statutory payments having been affected.

Bills/ invoices shall mention Associate's GST Number, PAN number as applicable.

Final bill submission after completion of project or execution of job must be within 30 days from the actual date of completion/execution of work awarded.

6.3 Payment & Statutory Deductions

Payment shall be released within 30 days from the submission of the bills. The associate shall submit "No Demand Certificate" in the format as per Annexure-D at the time of receipt of full and final payment. In case any non-compliance to contract conditions comes to TPNODL's notice, TPNODL will be entitled to deduct 30% of estimated wages plus 20% of wages as TPNODL's overheads. Associates would be obliged to provide the copy of monthly wage sheet in any case, failing which no payment shall be made. TPNODL at their sole discretion may deposit the PF etc. with statutory authorities. TPNODL will deduct the amounts of TDS as per statutory requirement under the income tax act and the DVAT Act and certificates (wherever applicable) will be issued to associate accordingly

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In case of non-submission of PAN No TDS @ 20% shall be deducted from all payable amounts for which no TDS certificate shall be issued. TDS once deducted as above shall not be revised in any condition.

6.3.1 Statutory Deductions

TPNODL will deduct the amounts of TDS, TCS as per statutory requirement under the income tax act, the Goods and Services tax act, BOCW Act, or any other applicable tax act and certificates (wherever applicable) will be issued to associate accordingly.

For consumption of TPNODL's Water and Electricity by Associate for execution of Contract, Associate shall pay 0.5% & 1.0% respectively of contract value and it shall be deducted from the running bills.

The Engineer-in-Charge as stated in the Order shall be responsible for certification of the work executed and the bills. Bills (including original) shall be submitted in triplicate at at Finance office, Balasore.

6.4 Guidelines for Raising Running/ Final Bills

Contract Value Up to 5 Lakhs	One Final Bill
Contract Value More than 5 lakhs	Monthly Running Bill & One Final Bill

All Bills shall be processed only when all bank Guarantees are in place and before payments of Final Bill Associate have to furnish No Demand Certificate, as applicable.

6.5 Quantity Variation

Payment will be made on the basis of actual quantity of supplies/actual measurement of works accepted by TPNODL and not on the basis of contract quantity.

6.6 Full and Final Payment

Full & Final Payment in all contracts shall be made subject to the associate submitting "No Demand Certificate", in the format as per Annexure-C.

7.0 MODE OF PAYMENT

Payment shall be made through RTGS/ NEFT/ Online Net banking mode whichever of the two modes chosen by the Associate, in favour of Associate's Bank Account on TPNODL records, on whose name Contract has been issued. Those Associates opting for the RTGS mode shall submit the details of Bank Account and other details as per annexure J. Further, for any payments made, TPNODL is not responsible for any consequences/disputes Associate have among the owners channel partners, sub-Associates and all such dispute/concerns shall be settled solely by the Associate.

In case of service contracts, mostly the quantities of items indicated are estimated and preliminary. However, payments shall be made on the basis of actual quantity of work carried out and measured jointly by the Company and the Associate. Associates shall be responsible to organize joint measurements of works with TPNODL Engineer-in-Charge before raising any bill of work done. In the event Associate fails to do so, TPNODL at their sole discretion, may take

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measurements of work done and proceed as deemed fit and in such an event Associate's right to lodge any subsequent claim shall stand forfeited.

8.0 SECURITY CUM PERFORMANCE DEPOSIT

Associates shall submit within 21 days from the effective date of issue of PO/RC, Security cum Performance Bank Guarantee (SPBG) in the format as per Annexure B of this document from banks acceptable to TPNODL for:

- (a) 5% of the PO value if purchase order value is more than Rs 5 Crores.
- (b) 10% of the PO value if purchase order value is less than Rs 5 Crores.

This shall remain valid till the end of the Guarantee Period of contract, plus one month.

- (c) 5% of the RC value in case of Rate Contract. This shall remain valid till the Guarantee period plus one month.
- For PO/RC values less than Rs. 5 lacs, Associate may request for deduction of amount equivalent to SPBG value from their first invoice. Such amount shall be withheld by TPNODL while processing the invoice and shall be released after completion of Guarantee Period plus one month.
- For PO/RC values less than Rs. 3 lacs, the clause (8.0) for Security cum Performance Bank Guarantee (SPBG) shall not be applicable.
- In case of RC (Rate Contract) after the expiry of RC validity, Associate shall have to submit SPBG. However, the Associate has the option to re-submit the SPBG as per actual RO (Release Order) value issued against the RC, valid for Guarantee Period plus one month. The Guarantee Period shall be considered as per the last RO issued against the said RC. The original SPBG as submitted against the RC shall be released on submission of the new SPBG to TPNODL. Alternatively, Associate may extend the validity of original SPBG only till the requisite period, i.e. guarantee period plus one month.

9.0 STATUTORY COMPLIANCE

9.1 Compliance to Various Acts

Associate should ensure adherence to the Anti-Lobbying, Debarment, Drug-Free, Child Labour, Factories Act and Shop and Establishment Workplace Certification, Registration details under Sales Tax and Works Contract Tax Act.

Associate shall bear the entire responsibility, liability and risk relating to coverage of its workforce under different statutory regulations including Workman's Compensation Act, ESI Act, Factories Act, 1948, the Contract Labour (Regulation and abolition) Act 1970, and any other relevant regulations as the case may be. Associate shall also be solely responsible for the payment of all benefits such as Provident Fund, ESI, Bonus, Leave compensation and other benefits as may be applicable under applicable labour laws, etc. as per the various statutory regulations and shall keep TPNODL indemnified in this regard against any such claim and provide documentary evidences of the same to TPNODL. TPNODL shall be entitled to, if necessary, make such payment and recover the amount from Associate.

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Associate should ensure adherence to all applicable laws, rules and regulation applicable under this contract from time to time. In case of violation any risk, costs etc. shall be in associates account and keep TPNODL indemnified always till completion of contracts.

9.2 SA 8000

As TPNODL is SA 8000 compliant, it expects its Associates to follow guidelines of SA 8000:2014 on the following aspects

- 1. Child Labour
- 2. Forced or Compulsory Labour
- 3. Health & Safety
- 4. Freedom of Association & Right to Collective Bargaining
- 5. Discrimination
- 6. Disciplinary Practices
- 7. Working Hours
- 8. Remuneration
- 9. Management System

Business Associate is expected to ensure adherence to all statutory laws and requirements as applicable. The Associate needs to obtain Form C-3 before commencement of work and No Objection Certificate (NOC) on completion of work from BA-Relations Cell/ HR of TPNODL.

In case any non-compliance is observed, TPNODL shall reserve the right to penalize the bidder as per direction of E-I-C. The penalty shall be 1% of total all-inclusive contract value for such cases. Also, TPNODL reserves the right to reject such bidder in future tenders.

9.3 Affirmative Action

TPNODL appreciate and welcome the engagement/employment of persons from SC/ST community or any other deprived section of society by their business associates.

Relaxation in Contract Clauses under Affirmative Action for SC/ ST Business Associates**

TPNODL believes that inclusive growth is the key to sustainable development, and to promote the same Policy on Affirmative Action for Scheduled Caste & Scheduled Tribe Communities has been adopted across the company.

Under the same pre-text, and to promote entrepreneurship among SC/ST community TPNODL has taken initiative by proposing relaxations in contract clauses as per below:

S. No.	Initiative	for SC/ ST BA's	Guideline Document
1	Tender Fees	100% waiver for SC/ST community	All Open Tenders
2	Earnest Money Deposit	50 % relaxation of estimated EMD value	All limited and Open Tenders

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3	Performance Bank Guarantee	50% relaxation in PBG for order value above 50 lacs else 25% relaxation	All limited and Open tenders
4	Turnover	25% relaxation in company turnover under qualifying requirement criteria	All Open Tenders

**Classification of BA s under SC/ST shall be governed under following guidelines:

- Proprietorship/ Single Ownership Firm: Proprietor of the firm should be from SC/ST community. Governing document shall be duly audited latest balance sheet bearing name of all the partners.
- Partnership Firm: Only such firms shall qualify which have SC/ST partners holding equal to
 or more than 50% of the total ownership pattern of the firm. Governing document shall be
 Partnership Deed and duly audited latest balance sheet bearing name of all the partners.
- Private limited company: Only such firms shall qualify which have SC/ST directors holding equal to or more than 50% of the total ownership pattern of the firm. Governing document shall be Memorandum of Understanding (MoU) and/or Article of Association (AoA).

Certification from SC/ST commission shall be required for deciding upon SC/ST status of a person.

9.4 Compliance to Labour Laws

Bidder needs to ensure compliance to applicable labour laws including timely disbursement of wages. In case wages are not disbursed as per the stipulated timelines, then TPNODL shall pay the wages to BA employees on behalf of BA. Apart from deducting the amount of wages paid, TPNODL shall deduct an additional service charge equivalent to 25% of the wages paid from the payment due to BA.

9.5 Compliance to Construction and Demolition Waste Management Rules & Environment (Protection) Amendment Rules

BA is liable to follow the Construction and Demolition Waste Management Rules- 2016, Environment (Protection) Amendment Rules- 2018 and Guidelines on dust mitigation measures in handling construction material and C&D wastes issued by CPCB.

Following are some main points of above Rules/Guidelines for Construction work, cable laying jobs etc.

- 1. Barricading to be provided at site to cover complete area.
- 2. Construction material and waste should be inside the closed area made by using barricading.
- 3. Water sprinkling/fine spray from nozzles to be done to suppress the dust.
- 4. The board of Dust mitigation measures shall be displayed at site for public viewing with required details.
- 5. Loose sand or soil and construction material that causes dust shall be covered.
- 6. Transport material that are easily wind borne need to be covered by a sheet made of either jute, tarpaulin, plastic or any other effective material.
- 7. All areas for storing C&D waste/construction material to be demarcated and preferably barricaded particularly those materials that have potential to be dust borne.

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- 8. Grinding and cutting of building materials in open area shall be prohibited.
- 9. Construction material and waste should be stored only within earmarked area and road side storage of construction material and waste shall be prohibited.
- 10. No uncovered vehicles carrying construction material and waste shall be permitted.
- 11. Construction and demolition waste processing and disposal site shall be identified and required dust mitigation measures to be notified at the site.

9.6 Special Terms & Conditions for BAs engaged under PLPBC or Service Contracts

- 1. The Business Associate will abide by the rules & regulations and various process requirements of TPNODL which may get amended from time to time based on business needs.
- 2. The Business Associate shall ensure submission of required information to TPNODL as required by TPNODL or any government authorities (with a copy to TPNODL), as and when required within the stipulated time frame.
- 3. The business associate shall, before start of work, obtain and submit to TPNODL a copy of
 - PF Code allotment letter issued to him/them by the EPF organization.
 - **↓** ESIC Code allotment letter issued to him/them by the ESI authorities.
 - valid insurance documents under Employees' Compensation Act, for its employees not eligible for coverage under ESIC
- 4. The Business Associate shall, in case of his/engagement in any construction activities falling under the purview of the Building and Other Construction Workers (BOCW) Act, apply for registration under the said BOCW Act before start of work and obtain the said registration within a month of starting such work. Business Associate shall also ensure compliance to all other applicable provisions including payment of applicable cess under the Act.
- 5. The Business Associate shall comply with all applicable provisions under Inter State Migrant Workmen (ISMW) Act.
- 6. The Business Associate shall ensure its employees enter and work at respective place of work or premises of TPNODL in fulfilment of contractual obligations of the Business Associate, only with due authorization and valid IDENTITY. Issue of such authorization cum identity passes to its workers would be facilitated by the Business Associate, by submitting relevant information, documents, authorizations and complying to TPNODL's processes including safety training and medical checkup procedures as laid down from time to time for issue of authorization cum identity-passes. Business Associate shall not engage any of its workers for work without a valid authorization cum identity pass or with a VISITOR GATE PASS. Violation of the above may lead to termination of the contract.
- 7. The Business Associate shall comply with the following under various statutes, statutory requirement or any other requirement as may be applicable from time to time:
 - i) Submit an application for obtaining Form-V, required for applying for Labour License.

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- ii) Submit a copy of valid Labour License with reference to the work order, without which authorization cum identity passes would not be issued to the employees of respective Business Associate.
- iii) Temporary authorization cum identity passes are issued only for seven days, hence the Business Associate will be required to arrange for issuance of permanent authorization cum identity passes within said timeline, by submitting required documents/information. With special permission from user and HR/IR department the validity of temporary authorization cum identity passes can be extended upto 15 days. Under no circumstances shall temporary authorization cum identity passes be issued for more than 15 days.
- iv) Business Associate is required to complete the process of Medical fitness certificate and police verification certificate within these seven days, unless exempted by the TPNODL management. Any delay due to reasons beyond control of the vendor, needs to be approved by TPNODL HR/IR department.
- v) Business Associate shall apply for Authorisation cum Photo identity pass as per Company's security procedure.
- vi) In case of renewal of authorization cum identity passes, the application should be initiated at least seven days in advance.
- vii) Business Associate shall submit the Register of Workmen in Form-XIII, duly filled in all respects, within 15 days of starting the job.
- viii) Business Associate shall provide employment card (Form-XIV) to all his/their workers.
- ix) Business Associate shall disburse wages to its employees by 7th of the subsequent month under intimation to TPNODL, through bank transfer with submission of a copy of bank statement to TPNODL. TPNODL expects its associate vendors/ Business Associates to facilitate opening of bank account by all its employees and pay wages through bank transfers.
- x) Wage notification should be given by the Business Associate at least one week ahead. A copy of the same to be forwarded to TPNODL for information necessary confirmation of payments.
- xi) Wages Slip (Form-XIX) to be provided by the Business Associate to all its workers before disbursement of wages.
- xii) PF contribution to be deposited on or before 15th of the subsequent month and proof thereof need to be submitted to TPNODL by 25th of the month.
- xiii) Business Associate to facilitate transfer of PF/EPS accumulations in respect of its employees from their previous employer, if any.
- xiv) ESI contribution to be deposited on or before 21st of the subsequent month and proof thereof need to be submitted to TPNODL by 25th of the month.
- xv) Muster roll, Wage Register, Combined Challan & ECR of PF deposition and Challan / Contribution history of ESIC to be submitted to TPNODL HR/IR Department on or before 25th of the subsequent month.
- xvi) Business Associate shall be required to arrange for applicable welfare measures under applicable statutes for its employees in consultation with TPNODL order manager.
- xvii) Business Associate has to submit all the relevant returns under all applicable enactments on or within the scheduled date and a copy of the same need to be submitted to TPNODL HR/IR department within seven days of the scheduled date of submission.
- 8. Business Associate shall not be allowed to work for TPNODL without possessing a

 * Valid PO *Valid Labour License * Valid AUthorisation cum Identity Pass

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- 9. NO BILLS OF THE VENDOR/BUSINESS ASSOCIATE SHALL BE RELEASED IN CASE OF FAILURE TO COMPLY WITH THE ABOVE PROVISIONS.
- 10. Above requirement not being exhaustive, vendors/ Business Associate will be liable to comply with the provisions of any other enactment as notified or would be applicable to them from time to time.
- 11. An additional overhead charge of 25% of the wage bill value will be charged to the Business Associate in case the BA fails to pay the wages of its workers in time and TPNODL as principle employers is compelled to make the payment on their behalf. The total amount, including the overhead charge, will be recovered from the subsequent bill payable to the Business Associate.
- 12. Continuous default in wage payment to its employees within stipulated date as mentioned above, for three months, will lead to termination of the contract and may also lead to blacklisting of the Business Associate/ cancel vendors' registration.
- 13. After completion of work and before or at the time of submission of final bills, the Business Associate must ensure the following and submit proof thereof to TPNODL enabling TPNODL release its final bills. In absence of the same no such bills would be released by TPNODL:
 - a. All wage payments are made to its workers till the last day of their work in TPNODL
 - Compensation towards Leave with wages are disbursed to its employees till the last day
 of their work.
 - c. Statutory bonus is paid to its employees for the period of their work.
 - d. Retrenchment compensation, where applicable, is paid to its employees as per eligibility.
 - e. Notice is given to the workers regarding retrenchment and in absence; notice pay is given to the workers as per the enactment, where applicable.
 - f. Along with final payments, full & final statement is issued to all its employees engaged by them for their work in TPNODL
 - g. No dues certificate is obtained from all its employees and copy submitted to TPNODL
 - h. Ensure withdrawal or transfer formalities in respect of PF/EPS accumulation of all its employees and submit proof thereof to TPNODL HR/IR dept.
 - i. Submit Form VI-A to TPNODL and surrender Labour License, wherever issued, to concerned labour department in case the license is no more required for work in TPNODL, and obtain clearance thereof from the Licensing Authority for submission to TPNODL.
 - j. Ensure intimation to PF & ESI authorities regarding completion of work and closure of contract with TPNODL. Proof of such intimation need to be submitted to TPNODL.
 - k. Indemnify TPNODL from any future liability on account of statutory compliance or failure on part of the vendor/Business Associate for their work in TPNODL in respect of their employees or employees of their sub vendors/Business Associates, by submitting an Indemnity Bond on Rs.100/- non judicial stamp paper executed by its Director/Proprietor, authorized for the purpose, and duly notarized.
 - I. Return back the Authorization cum Photo Identity passes to Administration representative or HR/IR department and submit proof thereof to TPNODL HR/IR team.

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- 14. Penalty of up to Rs.1,00,000/- per month will be applicable to Business Associates defaulting on compliances as mentioned below, at the sole discretion of TPNODL management.
 - a. Any complaint received from the workmen of the Business Associate of non-payment / less payment or payment after the due date i.e. the stipulated date for such payment as per law, will attract penalty
 - b. Non submission of any or all of the documents listed below (as applicable), in proof of all required statutory compliance (other than wage/payment register), within stipulated time for which it is due, will attracted penalty.

List of documents:

- 1. Copy of valid Labour License.
- 2. Registers & records under applicable enactments.
- 3. PF Challan & ECR File.
- 4. ESI Challan & Contribution History.
- 5. Undertaking regarding non engagement of migrant workmen at TPNODL Site.
- 6. Details of wage payment through Bank.
- 7. Compliance w.r.t. BOCW Act (if applicable)
- 8. Submission of Applicable returns.

Our Business Associates are our business partners who we expect to be law abiding and complying to all statutory requirements, thereby not necessitating us to invoke the penalty clause mentioned in this GCC

15. The Business Associate will be required to take an appropriate insurance coverage for all its employees engaged by them in TPNODL against any accidental death anywhere in India, for a sum insured value of Rs.15 Lacs. In absence of having such coverage and in an unfortunate event of any accidental death of any of its workers, the BA will be required to pay such amount of Rs.15 Lacs to the victim's family/ legal heirs. This will be payable by the BA over & above the compensation, if any, payable under the Employees' State Insurance Act for covered employees or compensation payable by BA under the Employees' Compensation Act.

The Business Associate will also be required to take an appropriate insurance coverage for all its employees engaged by them in TPNODL against any death due to Covid-19 irrespective of place, type & days of treatment anywhere in India, for a sum insured value of Rs.10 Lacs. In absence of having such coverage and in an unfortunate event of any death of any of its workers due to Covid-19, the BA will be required to pay such amount of Rs.10 Lacs to the victim's family/ legal heirs. The BA is free to have this coverage for their employees against Covid-19 death through a mutually agreed contributory scheme and may recover up to 50% of the average premium payable per insured, from its employees.

9.6 MSME Development ACT 2006

Provisions for Firms falling in The Micro, Small and Medium Enterprise Development Act 2006:-

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- Business Associate is requested to inform the TPNODL if they fall under provisions of The Micro, Small and Medium Enterprises Development Act, 2006 legislation, and provide necessary documents to TPNODL. The Associate also needs to mention the relevant details on their invoice/ bill.
- Business Associate shall submit the self-undertaking of registration in MSME category at the time of bidding as well as on an annual basis to TPNODL, enabling them to avail the consequent benefits, failing which TPNODL may take appropriate action against such defaults.
- Business Associates falling in MSME category shall submit the Tender Fee when participating in TPNODL tenders. However, they are eligible to submit concessional EMD at 50% of the EMD otherwise applicable.

9.7 ISO 14001

The vendor to confirm whether their organization is ISO 14001 certified. If not, the Vendor must certify that the handling, use and disposal of their product/ by-products conform to practices consistent with sound environment management and local statues. The Vendor shall ensure that all the wastes are disposal in environmental friendly way with strict compliance to applicable laws including adherence to MoEF guidelines with respect to the disposal of batteries, lead waste, copper cables, ash, waste oil, e-waste etc. which shall be disposed through MoEF approved parties only. The vendor shall also dispose off the e-waste generated at the end of the product life cycle at its own costs and risk as per the MoEF guidelines/ Orders

10.0 QUALITY

10.1 Knowledge of Requirements

The Associate shall be deemed to have carefully examined and to have knowledge of the equipment, the general and other conditions, specifications, schedules, drawings, etc. forming part of the Contract and also to have satisfied himself as to the nature and character of the work to be executed and the type of the equipment and duties required including wherever necessary of the site conditions and relevant matters and details. Any information thus procured or otherwise obtained from TPNODL/Consultants shall not in any way relieve the Associate from his responsibility and executing the works in accordance with the terms of contract.

10.2 Adherence to Rules & Regulations

The Associate shall procure and/or fabricate/erect all materials and equipment in accordance with all requirements of Central and State enactment, rules and regulations governing such work in India and at site. This shall not be construed as relieving the Associate from complying with any requirement of TPNODL as enumerated in the Contract which may be more rigid than and not contrary to the above mentioned rules, nor providing such construction as may be required by the above mentioned rules and regulations. In case of variance of the Technical Specification from the laws, ordinance, rules and regulations governing the work, the Associate shall immediately notify the same to the TPNODL. It is the sole responsibility of the Associate, however, to determine that such variance exists. Wherever required by rules and regulations,

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the Associate shall also obtain the statutory authorities' approval for the plant, machinery and equipment to be supplied by the Associate.

10.3 Specifications and Standards

The Associate shall follow all codes and standards referred in the Contract Document. Codes and standards of other may be followed by the Associate with the prior written approval of TPNODL, provided materials, supplies and equipment according to the standard are equal to or better than the corresponding standards specified in the Contract.

Brand names mentioned in the Contract documents are for the purpose of establishing the type and quality of products to be used. The Associate shall not change the brand name and qualities of the bought out items without the prior written approval of the TPNODL. All such products and equipment shall be used or installed in strict accordance with original manufacturer's recommendations, unless otherwise directed by the TPNODL. In any circumstances the codes, specimen and standards prescribed by any government agency should not be violated.

11.0 SAFETY

All Associates shall strictly abide by the guidelines provided in TPNODL's Contractor Safety Management System (CSMS) as applicable at all stages during the contract period. Associate shall execute the contracts ensuring the following in and as order of priority:

- Safety of Human Beings.
- Safety of Equipment/Assets.
- Timely Completion of Contract.

Safety related requirements as mentioned in our Contractor Safety Management System is attached as annexure K and is an integral part of this GCC. TPNODL may revise this CSMS document as a when required and the revised version shall be applicable on all contracts – current or future.

12.0 GUARANTEE

12.1 Guarantee of Performance

Associates shall stand guarantee that the equipment and material supplied/service or work rendered under the contract is free from design, manufacturing, material, construction, erection & installation and workmanship & quality defects and is capable of its due, rated and intended quality performance, as an integrated product delivered under the contract or a specific period termed as Guarantee Period(as elaborated elsewhere in this clause) The Associate should also guarantee that the equipment/material is new and unused except for the usage required for the tests and checks required as part of quality assurance.

12.2 Guarantee Period

The Guarantee Period will be equipment/service/work specific and shall be as specified in the Standard Specifications of TPNODL for the equipment/material/service/work and where standard specifications are not part of contract documents or guarantee period is not specified

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in the standard specifications,, the guarantee period shall be as per the Special Terms and Conditions of the Contract. In case of no mention of the guarantee period in standard specifications or SCC Guarantee Period will be 12 Months from the Date of Commissioning or 24 months from the date of delivery of final lot of supplies made, whichever is earlier.

12.3 Failure in Guarantee Period (GP)

If the equipment and material supplied/service or work rendered under the contract fails to perform its due, rated & intended quality performance, during the Guarantee period, the associate is liable to undertake repair/rectify/replace the equipment and material supplied/service or work rendered under the contract within time frame specified in the SCC or elsewhere in the contract documents at associate's cost to make the equipment and material supplied/service or work rendered under the contract of performing its due, rated and intended quality performance. If Associate fails to repair/rectify/replace the equipment or material supplied/service or work rendered under the contract, failed in Guarantee Period, TPNODL will be at liberty to get the same done at Associate's risks and costs and recover all such expenses plus the TPNODL's own charges (@ 20% of expenses incurred), from the Associate or from the "Security cum Performance Deposit" as the case may be.

If during the Warranty/ Guarantee period some parts of the supplies are replaced owing to the defects/ damages under the Warranty, the Warranty period for such replaced parts shall be until the expiry of twelve months from the date of such replacement or renewal or until the end of original Guarantee period, whichever is later.

Any repairs during the Guarantee Period shall be carried out by the Associate within 30 days of reporting the issue to Associate by TPNODL. However, if replacement of the Equipment is required, Associate shall notify the same to TPNODL within 7 days of reporting the issue by TPNODL. Thereafter, the total time for supply of new equipment/ material shall be equal to the original delivery period of that equipment/ material as specified in the Contract. In case the Associate is not able to rectify/ replace the faulty equipment/ material within the stipulated timelines as mentioned above, penalty shall be levied as per the Liquidated Damages clause mentioned in this document. The penalty amount shall be recovered from the payment due to the vendor or by encashment of the SPBG as the case may be.

12.4 Cost of repairs on failure in GP

The cost of repairs/rectification /replacement, apart from the actual cost of repairs/rectification/replacement is also inclusive of all associate costs of required transportation, site inspection /mobilization/dismantling and re-installation costs as applicable. The Associate has to ensure that the interruption in the usage of intended purpose of the equipment is minimized to the maximum extent In lieu of the time taken for repairs/rectification/replacement.

12.5 Guarantee period for Goods Outsourced

If the Associate outsources partly equipment/materials/services from third party as mutually agreed upon at the pre award stage of contract, TPNODL shall have the benefit of any additional guarantee period if provided by the third party for the part supplied/executed by them.

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12.6 Latent Defect

Hidden defects in manufacturing or design of the product supplied and which could not be identified by the tests conducted but later manifested during operation of the equipment are termed as latent defects. Associates shall further be responsible for 'free replacement' for another period of THREE years from the end of the guarantee period for any 'Latent Defects' if noticed and reported by the Company.

13.0 LIQUIDATED DAMAGES

- a) For Services which are of standalone use, multiple in quantities and having a single final completion schedule, Liquidated damages shall be levied without prejudice to any of the other contractual rights of TPNODL, as described below:
 - For delay of each week and part thereof from the completion schedule specified in the contract, 1% of contract value corresponding to unexecuted work, provided full execution is done within 130% of the original contract time. If full contractual service/work rendered is not completed within 130% of contract time for execution, TPNODL has the right to levy LD on the entire contract value, subject to a maximum of 10% of the total contract value.
- b) For services having phased completion schedule(milestone) as per contract terms, standalone use and multiple in quantities, Liquidated damages shall be levied without prejudice to any of the other contractual rights of TPNODL, as described below:
 - For the purpose of calculating and applying LD, each milestone shall be considered separately. For delay of each week and part thereof, from the execution of work schedule specified in the milestone, 1% of the contract value corresponding to the unexecuted work of the milestone, subject to a maximum of 10% of the total contract value of that milestone shall be levied. However, if full contractual service/work rendered is not completed within 130% of contract time for execution, TPNODL has the right to levy LD on the entire contract value, subject to a maximum of 10% of the total contract value. Deduction of LD shall be on landed cost i.e contract value inclusive of taxes and in pursuant statutory compliance GST would be applicable at the stipulated rate and the same shall be borne by Business Associate. In case of LD deduction, a GST invoice shall be issued by TPNODL as a proof of deduction/ recovery.

13.1LD Waiver Request

Any request of LD waiver shall be submitted within thirty (30) days of deducting LD. Request submitted beyond the timeline shall not be entertained.

13.2 Material Recovery

In case of any recoveries for materials or services (for material free issued by TPNODL and not reconciled by BA or for services claimed and paid in excess at the time of running bills), the total cost which shall be recovered from the BA, shall be the gross amount of material or services (i.e. including taxes) plus applicable taxes as prevailing at the time of such recoveries.

14.0 ASSIGNMENT OR SUBCONTRACTING

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Associates shall not assign/subcontract/outsource the schedule of activities of contract TPNODL enters with the associate, in part or full, without TPNODL's prior written approval. However outsourcing of materials/equipment/services by Associate to make the integrated product for which TPNODL's has placed the contract with the associate from suppliers, makes and agencies which have been mutually agreed upon during contract pre-award stage is permitted subject to following conditions.

In such cases where outsourcing is done by the Associate

- Shall ensure that outsourced suppliers comply with the technical and financial qualification requirements specified by TPNODL in the contract document
- Shall furnish all particulars about the proposed outsourcing agencies and the details of the goods/services/work outsourced to the Associate while seeking approval of TPNODL for inclusion for outsourcing. The Associate shall give approval or shall refuse approval in writing within thirty (30) days of receipt of such request. However the Associate shall not be entitled for any additional contract execution time whatsoever in lieu of the process for approval for outsourcing agencies, and shall be held responsible for any delay in the project execution time.
- Shall remain jointly and severally liable for any action, deficiency, and/or negligence on the
 part of his outsourcing agencies. The approval extended by the Associate to outsourcing
 agencies recommended by the Associate shall not discharge the later from his Contract
 obligations.

Shall submit to the Associate unpriced copies of purchase orders with technical specifications included in the orders, placed on outsourcing agencies as soon as the respective orders have been placed by the Associate.

15.0 UNLAWFUL ACTIVITIES

The Associate shall have to ensure that none of its employees are engaged in any unlawful activities (whether covered under the scope of the present GCC or not) subversive of the TPNODL's interest failing which appropriate action (legal or otherwise) may be taken against the Associate by the TPNODL, in accordance with the terms of the present GCC.

16.0 CONFIDENTIALITY

Associate and its employees or representatives thereof shall strictly maintain the confidentiality of various information they come across while executing the contract as detailed below.

16.1 Documents

All maps, plans, drawings, specifications, schemes and other documents or information related to the Contract/Project and the subject matter contained therein and all other information given to the Associate by the TPNODL in connection with the performance of the contract shall be held confidential by the Associate and shall remain the property of the TPNODL and shall not be used or disclosed to third parties by the Associate for any purpose other than for which they

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have been supplied or prepared. The Associate may disclose to third parties, upon execution of confidentiality agreements, such part of the drawings, specifications or information if such disclosure is necessary for the performance of the Work provided such third parties agree in writing to keep such information confidential to the same extent and degree as provided herein, for the benefit of the TPNODL.

16.2 Geographical Data

Maps, layouts and photographs of the unit/plant including its surrounding regions showing vital installation for national security of country or those of TPNODL shall not be published or disclosed to the third parties or taken out of the country without prior written approval of the TPNODL and upon execution of confidentiality agreements satisfactory to the TPNODL with such third parties prior to disclosure.

16.3 Associate's Processes

Title to secret processes if any developed by the Associate on an exclusive basis and employed in the design of the equipment shall remain with the Associate. TPNODL shall hold in confidence such processes and shall not disclose such processes to the third parties without prior approval of the Associate and execution by such third parties of secrecy agreements satisfactory to the Associate prior to disclosure. Upon completion of contract, such processes shall become the property of the TPNODL. Title to technical specifications, drawings, flow sheets, norms, calculations, diagrams, interpretations of test results, schematics, layouts and such other information, which the Associate has supplied to the TPNODL under the Contract shall be passed on to the TPNODL. The TPNODL shall have the right to use these for construction, erection, start-up, Trial Run, operation, maintenance, modifications and/or expansion of the works including for the manufacture of spare parts.

16.4 Exclusions

The provision of Clauses 16.1 to 16.3 shall not apply to information:

- Which at the time of disclosure are in the public domain which later on become part of public domain through no fault of the party concerned, or
- Which were in the possession of the party concerned prior to disclosure to him by the party, or
- Which were received by the party concerned after the time of disclosure without restriction on disclosure or use, from a third party who did not acquire such information directly or indirectly from the other party or has no obligation of confidentiality for such information.

16.5 Violation

In case of violation of this clause, the Associate is liable to pay compensation and damages as may be determined by the competent authority of TPNODL.

17.0 INTELLECTUAL PROPERTY RIGHTS

If, in the course of performance of its functions and duties as envisaged by the scope of the present GCC, the Associate acquires or develops, any unique knowledge or information which

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would be covered, or, is likely to be covered within the definition of a trademark, copyright, patent, business secret, geographical indication or any other form of intellectual property right, it shall be obliged, under the terms of this present GCC, to share such knowledge or information with the TPNODL. All rights, with respect to, or arising from such intellectual property, as afore mentioned, shall solely vest in TPNODL.

Moreover, the Associate undertakes not to breach any intellectual property right vesting in a third party/parties, whether by breach of statutory provision, passing off, or otherwise. In the event of any such breach, the Associate shall be wholly liable to compensate, indemnify or make good any loss suffered by such third party/parties, or any compensation/damages arising from any legal proceeding/s, or otherwise. No liability of TPNODL shall arise in this respect, and any costs, damages, expenses, compensation payable by TPNODL in this regard to a third party/parties, arising from a legal proceeding/s or otherwise, shall be recoverable from the Associate.

18.0 INDEMNITY

The Associate shall at all times indemnify, keep indemnified and hold harmless the TPNODL and its officers, directors, employees, affiliates, agents, successors and assigns against all actions, claims, demands, costs, charges and expenses arising from or incurred by reason of any infringement of patent, trade mark, registered design, copy rights and/or industrial property rights by manufacture, sale or use of the equipment supplied by the Associate whether or not the TPNODL is held liable for by any court judgement. In this connection, the TPNODL shall pass on all claims made against him to the Associate for settlement.

The Associate assumes responsibility for and shall indemnify and save harmless the TPNODL from all liability, claims, costs, expenses, taxes and assessments including penalties, punitive damages, attorney's fees and court costs which are or may be required to be paid by the TPNODL and its officers, directors, employees, affiliates, agents, successors and assigns arising from any breach of the Associate's obligations under the Contract or for which the Associate has assumed responsibilities under the Contract including those imposed under any local or national law or laws, or in respect to all salaries, wages or other compensation for all persons employed by the Associate or his Sub-Associates or suppliers in connection with the performance of any work covered by the Contract. The Associate shall execute, deliver and shall cause his Sub-Associate and suppliers to execute and deliver, such other further instruments and to comply with all the requirements of such laws and regulation as may be necessary there under to conform and effectuate the Contract and to protect the TPNODL.

The TPNODL shall not be held responsible for any accident or damages incurred or claims arising, due to the Associate's error there from prior to completion of work. The Associate shall be liable for such accidents and after completion of work for such accidents as the case may be due to negligence on his part to carry out Work in accordance with Indian laws and regulations and the specifications set forth herein.

19.0 LIABILITY & LIMITATIONS

19.1 Liability

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Except for any specific liability which may be identified in the Contract and which may be payable hereunder, Associate shall not be liable for any special, incidental, indirect, or consequential Damages or any loss of business Contracts, revenues or other financial loss (or equivalents thereof no matter how claimed, computed or characterized) arising out of or in connection with the Performance of the Work or supply of Goods *unless caused by Associate's negligence, willful misconduct or breach of contract.*

If the Associate is a joint venture or consortium, all concerned parties shall be jointly and severally bound to the TPNODL for the fulfillment of the provisions of the Contract. The consortium or the joint venture shall designate one party as their leader, who will be the coordinator between the parties and TPNODL. The constituents & leader of the consortium or joint venture shall not be changed without the prior consent of TPNODL.

TPNODL shall have no liability or any special, incidental, indirect or consequential Damages for any loss of Business Contracts, revenues or other financial loss arising out of this Contract.

19.2 Limitation of Liability

The total liability of Associate against any contract shall be limited to the Total All Inclusive Contract Value.

20.0 FORCE MAJEURE

Force Majeure applies if the performance by either Party ("the Affected Party") of its obligations under Contract is materially and adversely affected.

"Force Majeure" shall mean any event or circumstance or combination of events or circumstances referred below and their consequences that wholly or partly prevents or unavoidably delays any Party in the performance of its obligations under this Agreement, but only and to the extent that such events and circumstances are not within the reasonable control, directly or indirectly, of the Affected Party and could not have been avoided even if the Affected Party had taken reasonable care:

- Act of war (whether declared or undeclared), invasion, armed conflict or act of foreign enemy, embargo, blockade, revolution, riot, bombs, religious strife or civil commotion, etc.
- Politically motivated sabotage, or terrorism, etc.
- Action or Act of Government or Governmental agency for which remedy is beyond the control of the affected parties.
- Any act of God.

Note: Causes like power breakdown/ shortages/fire/strikes, accidents etc. do not fall under Force Majeure.

Time being the essence of the Contract, if either party is prevented from the performance of its obligations in whole or in part due to an event of Force Majeure, then provided Notice of happening of any event by the Affected Party is given to the other party within seven (7) days from the date of occurrence of such event, which DIRECTLY has impact on works and submitted details and quantum of resulting effect, but at the same time had made all possible efforts to mitigate and overcome effects thereof, the Affected Party's performance under this

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Contract shall be suspended until such event ceases and the Scheduled Completion shall be delayed accordingly.

If Force Majeure event(s) continue for a period of more than three months, the parties shall hold consultation to discuss the further course of action.

Neither party shall be considered to be in default or in breach of its obligation under the Contract to the extent that performance of such obligation by either party is prevented by any circumstances of Force Majeure which arise after effective date of Contract.

Neither party can claim any compensation from the other party on account of Force Majeure.

21.0 SUSPENSION OF CONTRACT

21.1 Suspension for Convenience

TPNODL may, at any time and at its sole option, suspend execution of all or any portions of the schedule of items of contract to be supplied/work to executed by Associate under the contract by providing to the Associate at least two business days written notice for contracts having contract completion period less than sixty days and at least seven business day notice for all other contracts.

Upon receipt of any such notice, the Associate shall respond as follows as applicable as per contract construction.

- Immediately discontinue further supply of material/goods specified in the suspension notice for supply contracts
- Immediately discontinue further service/work and supply of materials of those services/materials/work specified in the suspension notice for service /composite contract
- Promptly make every reasonable effort to obtain suspension, upon terms satisfactory to TPNODL, of all orders, outsourcing arrangements, and rental Contracts to the extent that they relate to performance of the portion of Work suspended by the notice.
- Protect and maintain the portion of the service/Work already completed, including the portion of the Work suspended hereunder, unless otherwise specifically stated in the notice.
- Continue delivering/carrying out the supply/service/work items as per contract conditions, which do not fall under purview of the suspension notice.

On receipt of resumption notice from TPNODL, the Associate shall resume execution of contract as specified in the resumption notice, within the time frame specified in the resumption notice.

21.2 Suspension for Breach of Contract conditions

TPNODL shall suspend execution of whole/or part thereof the contract till such time Associate complies with the conditions stipulated under section clause 22 for breach/default of contract conditions.

21.3 Compensation in lieu of Suspension

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If the suspension of the contract in whole or in part is for convenience of TPNODL and not due to any breach of contract conditions by the associate, TPNODL at its discretion shall consider compensating all reasonable additional costs incurred by Associate in lieu of suspension of whole or part of contract, on representation of the Associate providing justified estimates of such additional costs and such estimates are found acceptable and approved by competent authority of TPNODL.

If the suspension of contract in whole or part thereof is due to breach of contract conditions (refer clause 24.3) by the Associate, Associate shall not be entitled for any compensation for any cost incurred in lieu of suspension of whole or part of contract and also shall be liable for compensating all the losses arising to TPNODL in lieu of suspension of contract. Resumption notice shall be subject to the Associate taking corrective action for the breach of contract conditions within the time frame and as per the terms specified in the suspension notice.

22.0 TERMINATION OF CONTRACTS

22.1 Termination for Default/Breach of Contract

The contract / PO shall be subject to termination by TPNODL in case of breach of the contract by the Associate which shall include but not be limited to the following:

- a. Withdrawal or intimation by the Associate of its intent to withdraw or surrender the execution / completion of the contracted work /PO or failure in ensuring adherence to any delivery schedules, in deviation of the contract/PO
- b. Refusal or neglect on the part of the Associate to supply material/equipment of quantity or quality as specified by TPNODL and within the timeframe as specified in the contract document or refusal or neglect to execute the services/work in terms of the agreed standards of quantity or quality and/or within the timeframe specified in the contract/PO.
- c. Failure in any respect to perform any portion of the Work contracted with promptness, diligence, or in accordance with the terms of the contract.
- d. Failure to furnish guarantees as specified and /or failure to comply with the terms thereof.
- e. Failure to furnish such relevant documents or information within the time specified which may be necessary for due execution / completion of the works and documentation.
- f. Liquidation, bankruptcy either voluntary or involuntary OR entering into any composition or compromise with its creditors, or Insolvency.
- g. In case any reasonable information has been received by TPNODL that Associate has adopted/ or attempted to adopt any unethical conduct, action in award of the contract /PO or at any time thereafter.
- h. Failure to comply with applicable statutory provisions as contained in the contract or failure to comply with the applicable laws.
- i. Failure to comply with safety regulations/clauses stipulated in the contract or as may be generally instructed by TPNODL.

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If the default or breach as specified under clause 22 (except sub clause g thereof) be committed by the Associate for the first time, TPNODL shall issue, along the with notice of default or breach, a warning notice instructing the associate to take remedial/corrective action within the time frame stipulated in the warning notice and not to repeat the same in future. The timeframe for corrective action by the associate shall be specific to the nature of breach of contract and the same shall not be objected to by the Associate. If the Associate fails to comply with the instructions in the warning notice or in taking corrective action to the satisfaction of TPNODL then TPNODL may terminate the entire or part of contract at its discretion by issuing termination notice without incurring any liability on this ground.

In case the contract is terminated for any breach of the nature specified in clause 24 g stated above, TPNODL shall have the right to terminate all the contracts TPNODL is having with the Associate by issuing termination notice which shall be without prejudice to the other rights of TPNODL available to it under law.

Without prejudice to its right to terminate for breach of contract, TPNODL may, without assigning any reason, terminate the Contract in whole or in part at any time at its discretion while the contract is in force by serving a written notice of two weeks to the Associate.

In the event of TPNODL having proceeded with termination of the contract the associate shall comply and proceed further in the following manner:

- a. Associate shall discontinue the supply, on the expiry of the said period of two weeks.
- b. Associate shall ensure that no further steps are being taken towards discharge of the obligations, terms and conditions as contained in the contract/PO. This shall include initiation of actions not limited to discontinuation of other allied and associated arrangements which the associate might have entered into with third parties for due discharge of its obligations under the contract with TPNODL.
- c. The Associate shall perform thereafter such tasks as may be necessary to preserve and protect the terminated portion of the material/service/work in progress and the materials and equipment at TPNODL sites or in transit thereto. However the associate shall continue to fulfill its contractual obligations with regard to the part of contract not terminated.
- d. It shall be open for TPNODL to conduct a joint assessment with the associate of the material ,supplies, equipment ,works or in general as to the subject matter of the contract in regard to which the associate claims having completed its obligations before or during such termination.
- e. It shall be open to TPNODL to seek invocation of the performance bank guarantee or any other guarantee or other security deposit by whatever name called submitted by the associate, which shall not be objected to or protested against by the associate.

In case of termination of the contract the parties agree to be governed inter alia by the following:

a. In case TPNODL exercises its right of termination as stated above the associate shall not dispute or object to the same.

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- b. The Associate shall be entitled to receive and claim only such payments OR sums of money from TPNODL as may be found payable to it in regard to works executed by it under the terms of the contract and no other claim of any nature whatsoever shall be made by the Associate.
- c. All such provisions which the parties have agreed to survive and prevail even after termination of the contract shall remain effective despite the termination.

In the event of such termination, TPNODL may finish the Work by whatever method it may deem expedient, including the hiring of services and /or purchase of material equipment from such third parties as TPNODL may deem fit or may itself provide any labor or materials and perform any part of the Work. The associate undertakes to bear the incremental costs if any paid by TPNODL in such a case attributable to failure on the part of the associate. The Associate in such a case shall not be entitled to receive any further payments and any sums found payable to it may be adjusted by TPNODL against the amount recoverable from him on this ground. The same shall be without prejudice to other rights available to TPNODL under law against the associate.

Upon the termination of any of the contract due to occurrence of any circumstances provided in clauses stated above and constituting repeated breach or misconduct, TPNODL shall be entitled to bar the associates its agents, affiliates from undertaking any negotiation / tendering, bidding, participation activities concerning TPNODL for a period of two years from date of such termination. The same shall be without prejudice to other rights available to TPNODL.

22.2 Termination for convenience of Associate

Associate at its convenience may request for termination of contract, clearly assigning the reason for such request. TPNODL has full right to accept, reject or partially accept such request. This convenience will be available to associate only after one year from the contract effective date. For this purpose, associate will provide a notice period of 90 days to TPNODL, Associate will have to pay TPNODL a 'termination convenience fee' equivalent to 5% of unexecuted contract value.

22.3 Termination for Convenience of TPNODL

TPNODL at its sole discretion may terminate the contract by giving 30 days prior notice in writing or through email to the Associate. TPNODL shall pay the Associate for all the supplies/ services rendered till the actual date of contract termination against submission of invoice by the Associate to that effect.

23.0 DISPUTE RESOLUTION & ARBITRATION

In case of any dispute or difference the parties shall endeavour to resolve the same through conciliatory and amicable measures within 15 Days failing which the matter may be referred by either party for resolution by the sole arbitrator to be appointed mutually by both the parties. The arbitral proceedings shall be conducted in accordance with Arbitration and Conciliation Act 1996 and the place of arbitration shall be Bhubaneswar. The language to be used at

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proceedings shall be English and the award of the arbitrator shall be final and binding on the parties. The parties shall bear their respective costs of arbitration. The associate shall continue to discharge its obligations towards due performance of the works as per the terms of the contract during the arbitration proceedings unless otherwise directed in writing by TPNODL or suspended by the arbitrator. Further, TPNODL shall continue making such payments as may be found due and payable to the associate for such works.

24.0 Governing laws and jurisdiction

The parties shall be subject to the jurisdiction of the courts of law in Bhubaneswar and any matter arising here from shall be subject to applicable law in force in India.

25.0 ATTRIBUTES OF GCC

25.1 Cancellation

The Company reserves the right to cancel, add, delete at its sole discretion, all or any terms of this GCC or any contract, order or terms agreed between the parties in pursuance without assigning any reasons and without any compensation to the Associates.

25.2 Severability

If any portion of this GCC is held to be void, invalid, or otherwise unenforceable, in whole or part, the remaining portions of this GCC shall remain in effect.

25.3 Order of Priority

In case of any discrepancies between the stipulations in General Conditions of the Contract (GCC) and Special Conditions of Contract (SCC), the GCC shall stand superseded by the SCC to the extent stipulated hereinabove while balance portion of respective clauses of GCC shall continue to be applicable.

26.0 INSURANCE

The Associate shall arrange accident insurance policy for his foreign experts/specialists/personnel deputed to Site and Associate's/his sub-Associates' manufacturing works as well as for his Indian engineers and supervisory staff. The Associate shall also take out for his Indian workmen, where applicable, a separate policy as required under Workmen's Compensation Act.

Associates shall be responsible to suitably insure their entire work-force (to the extent of at least meeting requirements under Workmen Compensation Act) Tools, Plant, Third party liability at the project site, All Risk comprehensive insurance for the entire works (insurance for free issue items will be in TPNODL scope) for total contract value or any other such risks during execution of works, till the works are handed over to the company, in consultation with TPNODL and shall submit copies of such insurances to the Engineer-in-Charge for review / acceptance before commencing the work. Engineer-in-charge must ensure compliance to insurance requirement by Associate before commencement of works. TPNODL shall stand fully indemnified in this respect.

27.0 ERRORS AND OMISSIONS

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The Associate shall be responsible for all discrepancies, errors and omissions in the drawings, documents or other information submitted by him, irrespective of whether these have been approved, reviewed or otherwise accepted by the TPNODL or not. However any error in design/drawing arising out of any incorrect data/written information from TPNODL will not be considered as error and omissions on part of the Associate.

28.0TRANSFER OF TITLES

The title of ownership and property to all equipment, installations, erections, constructions materials, drawings & documents shall pass to the TPNODL is after commissioning and complete handing over-taking over.

However, such passing of title of ownership and property to the TPNODL shall not in any way absolve, dilute or diminish the responsibility and obligations of the Associate under this Contract including loss or damages and all risks, which shall vest with the Associate.

The Associate shall take all corrective measures arising out of discrepancies, errors and omissions in drawings and other information within the time schedule and without extra cost to the TPNODL.

The Associate shall also be responsible for any delay and/or extra cost if any, in carrying out engineering, and site works by other agencies arising out of discrepancies, errors and omissions stated in as well as of any late revision/s of drawings and information submitted by the Associate.

29.0 SUGGESTIONS & FEEDBACK

We welcome all our Business Associates to write to us about their experience with TPNODL; be it our Company, our services or our people. Each and every concern, issue, query and suggestion from you will help us to become a better company to work with and shall help us develop a strong bonding of trust and a long term relationship with you.

You may send your feedback by filling up our Business Associate Feedback Form enclosed herewith as *Annexure-I*. You can also log on to our website www.tpnodl.com to provide your feedback.

30.0 CONTACT POINTS

In case Business Associate needs information with respect to payments or has any grievances, same may be submitted by log on to our website www.tpnodl.com

31.0 LIST OF ANNEXURES

S. No.	Subject	Annexure
1.	Performa for Bid Security Bank Guarantee	А
3.	Performa for Performance Bank Guarantee (CP cum EP)	В
4.	Performa for No Demand Certificate by Associate	С
5.	Performa for Indemnification on Statutory Compliance	D

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6.	Performa For Application For Issuance of Consolidated TDS Certificate	Е
7.	HR Service Level Agreement	F
8.	Under taking for competence of workmen	G
9.	Business Associate Feedback Form	Н
10.	Acceptance Form For Participation In Reverse Auction Event	L
11.	Form for RTGS Payment	J
12.	Vendor Appraisal Form	L
13.	Tata Code of Conduct	0

ANNEXURE-A PROFORMA FOR BID SECURITY BANK GUARANTEE

TPNODL Limited

Balasore

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The CONDITIONS of this obligation are:

i) If the Bidder withdraws his Bid during the period of bid validity specified in the Proforma of Bid

or

ii) If the Bidder having been notified of the acceptance of his Bid by the TPNODL during the period of bid validity fails or refuses to furnish the Contract Performance Bank Guarantee, in accordance with the Instructions to Bidders.

We undertake to pay the TPNODL upto the above amount upon receipt of its first written demand, provided that in its demand the TPNODL will note that amount claimed by it is due to it owing to the occurrence of one or both conditions, specifying the occurred condition or conditions.

This Guarantee will remain in force upto and including the date (No of days as mentioned in tender enquiry) days after the closing date of submission of bids as stated in the Invitation to Bid or as extended by you at any time prior to this date, notice of which extension to the Bank being hereby waived, and any demand in respect thereof should reach the Bank not later than the above date.

DATE	SIGNATURE OF THE BANK
WITNESS	SEAL
(Signature, Name & Address)	
(At least 2 witnesses)	

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ANNEXURE-B

PROFORMA FOR PERFORMANCE BANK GUARANTEE (CP cum EP)

	(On Rs.100/- Stamp Paper)
No	ote:
(a)	Format shall be followed in toto
(b)	Claim period of one month must be kept up
(c) sig	The guarantee to be accompanied by the covering letter from the bank confirming the planture to the guarantee
TP	NODL Limited
Ba	lasore CP cum EP BG No
	Order/Contract Nodated
1.	You have entered into a Contract No with M/s (hereinafter referred to as "the Vendor") for the supply cum erection / civil work o (hereinafter referred to as" the said
	Equipment") for the price and on the terms and conditions contained in the said contract.
2.	In accordance with the terms of the said contract, "the Vendor" agreed to furnish you with an irrevocable, unconditional and acceptable bank guarantee for 10% of the value of contract and to be valid till the end of Guarantee period plus one month towards "Contract cum Equipment performance". For this purpose you have agreed to accept the guarantee.
3.	In consideration thereof, we,
4.	You shall have the right to file / make your claim on us under the guarantee for a furthe period of one month from the date of expiry.
_	

- 5. This guarantee shall not be revoked without express consent and shall not be affected by your granting time or any other indulgence to "the Vendor", which shall include but not be limited to, postponement from time to time of the exercise the same in you or any right which you may have against "the Vendor" and to exercise the same in any covenant contained or implied in the said contract or any other course or remedy or security available to you, and our Bank shall not be released from its obligations under this guarantee by your exercising

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any of your rights with reference to matters aforesaid or any of them or by reasons of any other act or forbearance or other acts of omission or commission on your part or any other indulgence shown by you or by any other matter or thing whatsoever which under the law would, but for this provision have the effect of relieving our bank from its obligation under this guarantee.

- 6. We also agree that you shall be entitled at your option to enforce this guarantee against our bank as a principal debtor, in the first instance, notwithstanding any other security or guarantee that you may have in relation to "the Vendor's" liabilities in respect of the premises
- 7. This guarantee shall not be affected by any change in the constitution of our Bank or "the Vendor" or for any other reason whatsoever.
- 8. Any claim / extension under the guarantee can be lodge-able at outstation banks or at Mumbai branch and claim will also be payable at Mumbai Branch (to be confirmed by Mumbai Branch by a letter to that effect in case BG is from the branch outside Mumbai)

	•			,
	Notwithstanding anything Rs			is guarantee is limited to
á	and the guarantee will relextended from time to time	main in force upto a	and including	(Date) and shall be
ı		_ (expiry date) i.e. or	n or before	us in writing within one us in writing within one claim period end the thereafter.
Date	ed at	this	day of	200
<u>Witr</u>	ness			
			Bank's rub	ber stamp
1.	-02		Banks full a	address
			Designatio	n of Signatory
2.			Bank officia	al number

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ANNEXURE-C

PROFORMA FOR "NO DEMAND CERTIFICATE" BY ASSOCIATE

(On Company's Letter head or with Company Seal)

(To be submitted by the Associate to TPNODL Accounts Department at the time of receipt of full and final payment)

(Certificate No. CCP/002)

Name of the Project	
Order/ Contract No.	
Dated	
Name of the Associate	~0)
Scheme No. / Job No.	0
We, M/sacknowledge and confirm that we have received the full and fina us from TPNODL, in respect of our aforesaid Order No	
including amendments, if any, issued by TPNODL to our entiticonfirm that we have no claim whatsoever pending with TPNODL	re satisfaction and we further
Notwithstanding any protest recorded by us in any corresponder books and / or final bills etc., we waive all our rights to lodge any this contract.	
We are issuing this "NO DEMAND CERTIFICATE" in favour of and with our free consent without any undue influence, misreprese	
Dated	Signature
Place	Name
Designation	
	(Company Seal)

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ANNEXURE - D

PROFORMA FOR "INDEMNIFICATION ON STATUTORY COMPLIANCES"

(To be submitted by the successful Bidder within seven days of award of work)

(Certificate No. CCP/001)

Name of the Project		
Letter of Award / Contract No.		
Dated		
Name of the Associate	.04	
Scheme No. / Job No.		
levied or hereinafter recovered by	to M/s. TPNODL towards any sum which may be imposed, by the Provident Fund Organization under the provisions of the rund and Miscellaneous Provisions Act 1952 in respect of	
•	s and our heirs executors administrators and representatives for the above payment only to be paid to M/s. TPNODL.	
AND WHEREAS we,		
is outstanding with regard to Lo dues etc. We have entered in against all losses from the acts	we have complied with all statutory and local laws and nothing cal Sales Tax, Labour Laws, Local Municipal dues, Electricity to the above written bond for the indemnity to M/s. TPNODL or default of the said Associate in respect of compliance of the vs, Labour Laws, Local Municipal Dues, Electricity dues etc.	
period of this contract commits a of his employees to the Empl Principal Employer M/s. TPNOD act, omissions or negligence	above written bond is as such that if the Associate during the ny default or fails to make payment of Contributions in respect oyees Provident Fund Organization, he shall indemnify the from all and every loss and damage caused to them from any of the said Associate in respect of compliances under the Miscellaneous Provisions Act, 1952.	
IN WITNESS to the above writte	n bond we have here to set our hands, with our free consent.	
Dated	Signature	
Place (Company Seal)	Name Designation	

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ANNEXURE-E

PROFORMA FOR APPLICATION FOR ISSUANCE OF CONSOLIDATED TDS CERTIFICATE

To be printed on the letterhead

To,	
TPNODL	. Limited,
Bhubane	swar
Sub: A	pplication for issuance of Consolidated TDS Certificate for the FY
Dear Sir,	
financial	ereby request / authorize you to issue me / us a consolidate TDS Certificate for the year against tax deducted at source by you from my / our payments / bills e said year from time to time under Chapter XVII – B of the Income Tax Act, 1961.
For and o	on behalf of
Signature	
Name	S
Address	
Contact N	No. (Land Line)
	(Mobile)
PAN#	
Assessin	g authority

ATTACH THE COPY OF PAN CARD

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ANNEXURE - F

SERVICE LEVEL AGREEMENT

(To be adhered to by Business Associates (BAs) in TPNODL on Human Resource Issues)

1.0 The following shall be adhered to by the Business Associates during his / its association with TPNODL:

Shall Abide by TPNODL Core Values:

- **a)** <u>Integrity</u> We must conduct our business fairly, with honesty and transparency. Everything we do must stand the test of public scrutiny.
- **b)** <u>Understanding</u> We must be caring, show respect, compassion and humanity to our colleagues and customers and always work for the benefit of the communities we serve.
- **c)** Excellence We must constantly strive to achieve the highest possible standards in our day to day work and in the quality of services we provide.
- **d)** <u>Unity</u> We must work cohesively with our colleagues across the group and with our customers and partners to build strong relationships based on tolerance, understanding and mutual co-operation.
- **e)** Responsibility We must continue to be responsible and sensitive to the communities and environments in which we work and always ensuring that what comes from the people; goes back to the people many times over.
- **f)** Agility- We must work in a speedy and responsive manner and be proactive and innovative in our approach.
- 2.0 The Business Associate / his manager / supervisor who is responsible for managing the project site / performance contract etc. in TPNODL would also ensure adherence of these values by his employees / persons deployed by him in connection with his works undertaken in TPNODL.
- 3.0 TPNODL is a signatory to the United Nation Global Compact as an integral part of its Governance principles / business. The Business Associates are required to:
 - a) Support and respect the protection of human rights and make sure that they are not complicit in human right abuses.
 - b) Respect freedom of association and effective recognition of the right to collective bargaining.
 - c) Not to resort to any form of forced and compulsory labour.
 - d) Shall ensure abolition of child labour in his area of work.
 - e) There is no discrimination in respect of employment and occupation in respect of his employees.
 - f) Support precautionary approach to environmental challenges.
 - g) Promote greater environmental responsibility by himself and his employees in his areas of work.
 - h) Deploy and defuse environmental friendly technologies while carrying out the works.
 - i) Work against corruptions in all its form including extortion and bribery by himself and his employees.

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4.0 The Business Associates are required to adhere to all applicable Labour Laws with special reference to the following:

- a) No person below the age of 18 years and no child labour will be engaged directly or indirectly for executing the work connected with the business of TPNODL.
- b) Minimum wages along with other statutory dues like PF, ESI, etc. as applicable to the workers shall be made within the prescribed period of 7th / 10th day of the following month.
- c) Deduction / deposit / record keeping and all other requirements under Employees PF Act 1952, Employees State Insurance Act 1948 and other applicable acts (if any) shall be adhered to.
- d) Only statutorily authorized deductions (if any) shall be made in accordance with the relevant statutes.
- e) All the provisions of Contract Labour (R&A) Act 1970 shall be complied with in respect of the workers engaged for TPNODL work. The work will be commenced only after completing necessary formalities for obtaining Labour License (if applicable).
- Necessary registers / records, filing of returns etc. shall be maintained for verification by Statutory / TPNODL authorities.
- g) Payment of wages shall be made only in presence of and with certification of authorized representative of TPNODL or shall be made in the form of cheque / bank transfer to the employee.
- h) During the period of contract, the Business Associate will arrange for deployment of his supervisor / manager for total supervision and control of the work and their manpower. All the activities related to their manpower e.g. attendance, leave, wage disbursement etc. will be done under the supervision & control of Business Associates, While adhering to the prescribed standard / norms of production / productivity & quality. During execution of the work, Business Associate shall engage only such qualified / skilled manpower as may be envisaged / required for ensuring level of production / service into the contract / work order.
- i) Clearances as follows shall be obtained from IR & Welfare Group:
 - a. Clearance for commencement (before start of the work).
 - b. No Objection Certificate (after completion / before final settlement).
 - c. Copies of PF / ESI Challans shall be deposited with IR & Welfare Group every month
- j) The Business Associate shall indemnify TPNODL from any liabilities under applicable Labour Statutes.
- k) The Business Associate shall ensure safety and health of his employees and shall also maintain hygienic working environment / condition in his area of work.

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- I) The Business Associate and his employee shall abide by Laws of Land and shall not violate any applicable provisions.
- m) The Business Associate appreciates with and acquiesces to the right of TPNODL as principal employer to fulfil any of his legal obligations, if he fails to do so under applicable labour laws and deduct the same from his running bills / final payments / enchasing security deposit / Bank Guarantee as the case may be. If there is any further shortfall TPNODL has the right to recover the same from the Business Associate.
- n) The Business Associate ensures that person employed by him adhere to the moral and legal conduct and shall not violate any standard conduct envisaged in the premise of TPNODL by all such as, Transparency, Safety, Discipline, Integrity etc. The Business Associate or his employees should refrain from corrupt practices, giving or taking bribe in connection with any TPNODL business.
- 5.0 The <u>'Statutory Compliance Enforcement System'</u> in TPNODL is detailed below for adherence by all concerned. Corporate IR & Welfare Group will be the process owner for implementation of the system with the help of concerned Engineer I/c or Officer I/c.
 - a) Statutory Compliance being a professed value in TPNODL Code of Conduct, the concerned Engineer / Officer in charges are requested to adhere to the provisions and advise respective Business Associates in their domain to comply in letter and spirit.
 - b) Immediately after issuance of letter of intent, the authorized representative of the Business Associate will report to Corporate IR & Welfare group for completion of statutory requirements.
 - c) Normally, the work will be started only after 'Clearance for Commencement of Work (CCW) is issued by IR & W group to the Business associate. However in exceptional exigencies in engineer I/c / Officer I/c may direct the Business Associate to start the work and inform IR & W group about the same. Statutory requirements in this case may be completed parallely.
 - d) First monthly bill will be released only after producing CCW to the finance department. Similarly closure of work and final settlement will be affected after issuance of no objection certificate from IR & W group.

6.0 Requirements for 'Clearance for Commencement of Work' (CCW):

- a) Submission of filled up Form 'A' for database (Annexure-1).
- b) Copy of PF Code allocation letter.
- c) Copy of ESI Code allocation letter.
- d) Submission of duly filled up Form IV CL(R&A) act (In case more than or equals to 20 workers during the period of contract).
- e) Submission of duly filled up Form VI A (Notice of Commencement).
- f) Copy of insurance cover note under WC Act 1923 (if applicable).
- g) Copy of Contract Agreement.
- h) Copy of indemnity bond (if applicable).

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i) Affidavit with regard to payment of wages through cheque / bank transfer only.

7.0 Requirements during execution of work:

- a) Copy of receipt of application for license / license (if applicable).
- b) Copy of PF Challan (latest by 26th day of every Month).
- c) Copy of ESI Challan (latest by 26th day of every Month).
- d) Copy of Wage disbursement sheet / Bank statement.
- e) Filing / Maintenance of all statutory registers / reports / returns for inspection by Statutory/ TPNODL authorities.
- f) Certification of wage disbursement by authorized representative of TPNODL.
- g) Copy of 'Labour Welfare Fund' deposit certificate / Challan.
- h) Insuring safe working practices at the work place.

8.0 Requirements for 'No Objection Certificate' (NOC) for closure of work:

- a) Submission of duly filled up Form VI A (Notice of Completion).
- b) Copy of Half yearly / Annual return for ESI / PF / CL(R&A).
- c) Consolidated copy of wage sheet of last month indicating full & final settlement of all dues like retrenchment benefit, bonus, leave encashment etc. Copy of individual declaration by employees in Form X regarding termination of employment.
- d) Confirmation certificate regarding filling up of form for transfer / withdrawal of PF by the concerned workers.

In case any of the above are deviated / not complied with the Letter of Award/Order shall be liable to be withdrawn / cancelled.

Enclosure:

- 1) Form A
- 2) Form X
- 3) Form XI
- 4) Form VI A
- Form XXIV

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FORM (A)

[To be submitted by the Business Associate to the Principal Employer within a week from LoA issuance]

A. I	Details of the Agency
1.	Name of Agency:
2.	Nature of work:
3.	Local Address with Ph. No. :
	(With Father's name) :
4.	Permanent Address (Full) :
5.	PF code no. & Place :
6.	ESI Code no. & Place :
7.	Name and address of :
	Sub-contractor (if any)
<u>B.</u> ∣	Details of Work
8. 9.	Name of work (as specified in LOI/LOA) : LOI/LOA Nos. & Dates :
10.	Period of contract (Specify Dates) :
	[Including Extension period, if any] :
11.	Work Area [Department / Location] :
12.	Name / Cell no. of Officer I/c :
13.	Maximum No. of workers and staff to be engaged on any day during the year.
≽s	upervisory Staff :
≻V	Vorkers :
14.	Do you have any other contract in TPNODL: Yes/No

Approved Copy of GCC (TPNODL)

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If y	es, furnish details:							
15. Det	tails of Workmen's co	ompensation Policy	/, if applicable					
Name	of	of Insurance Con						
		•		Number of persons				
covered	Period of d	coverage: From	І	o				
		liability arising out	of Workmen's Co	ompensation Act and Rules				
made there	e under. <u>of workers to be er</u>	nagad						
No. of Wo		<u>igageu</u>						
				.0				
S. No.	Unskilled*	Semi-skilled*	Skilled*	Clerical / Supervisory				
* Number	to be indicated		1/2					
I/We shall	fulfil all obligations a	arising from and un	nder all relevant la	w in force from time to time				
I/We unde	rtake to keep the 1	ΓPNODL indemnifi		ss or liability arising out o				
failure of m	ny / our abiding the re	elevant laws.						
	•			The name of my / our representatives is to enter the				
TPNODL Premises on my behalf.								
Date:	G							
			(Signature	of the Business Associate				
	.DAL		. •	of the Business Associate				
	C.P.Al-C		. •					
Date:	ness Associate is /) `	or his A					

(Signature and seal of

Officer I/c of the Work)

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Form X

Undertaking

I	hereby under	ertake that al
dues in respect of my employment with M/s		
the period of	to	
been settled and final payments including retrench	ment benefit have been ma	ade to me in fu
	CON	
	SOK)
G		

Date:

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Form XI

Undertaking

With M/s		to the	contract	job	awarded	by	M/s	TPNODL	Limited	l to vide
worl	k o	rder	No							
date I			_on behalf	of					Ć	
M/s							here	eby underta	ke:	
1.	that the dues payable as pe					_	_	y us for the	said con	tract,
	i. wages	s/ salary								
	ii. PF &	ESI, Bhub	aneswar La	abour l	Fund					
	iii. All oth	er statutoi	y obligation							
	has been p	aid /settle	d in full and	no an	nount/ comp	oliance	is due	e/ pending.		
					Co					
2.	That in case payments, Moown and	/s		is rai	sed by the	conce	wi	workers i.r. Il settle the borne	-	
3.	That M/s _		N					hereby ir	ndemnify	M/s
	TPNODL from	n any futur	e liability i.r.	.o. any	statutory o	bligati	on in r	espect of sa	aid contra	ct.
Date	e:	N								
	.0									_
		•				()
	18					Auth	orized	Signatory		
	ン					For I	M/s			

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FORM- VI A

Notice for Commencement /Completion of contract work

I/We, Sh. / M/s			(Name and
Address of the	Contractor) hereby	intimate that	the contract work
		(name of w	ork) in establishment of
the		(name and ad	ldress of the Principal
Employer)	for	which	License
No		dated	has
been issued to me/	us by the Licensing Offic	er	(name of the
Headquarters), ha	as been commenced	/ completed	with effect from
	date / on date.)	
	Signature of	Contractor	
.0.		Wit	h Office Seal
CENE!			
spector			

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FORM XXIV

[See Rule 82(1)]

Return to be sent by the Contractor to the licensing Officer (in duplicate)

				Ha	lf -Yearly Ending				
1.	Name and a	address of the Co	ntractor		<i>b</i>				
2.	Name and a	address of the Es	tablishment						
3.	Name and address of the Principal Employer								
4.	Duration of	Contract: From _	t	0					
5.	No. of days	during the half ye	ear on which						
	(a) tl	he establishment	of the principal em	ployer had work	ked				
	(b) tl	he contractor's es	stablishment had w	orked					
6.	Maximum N	lo. of contract lab	our employed on a	ny day during th	ne half –year:				
	Men	Women	Children	Total					
			. (
7.	(i) Daily	(i) Daily hours of work and spread over							
	(ii) (a) v	whether weekly ho	oliday observed an	d on what day					
	(b) if	so, whether it wa	as paid for						
	(iii) No.	of man – hours of	f overtime worked						
8.	No. of man	days worked by							
	Men	Women	Children	Total					
9.	Amount of v	Amount of wages paid							
	Men	Women	Children	Total					
10.	Amount of c	deductions from w	ages, if any						
	Men	Women	Children	Total					

Whether the following have been provided -

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(i) Canteen	ı :				
(ii) Rest roo	oms :				
(iii) Drinking	water :				
(iv) Crèches	:				
(v) First Aid	:				C
				Signature of co	ontr
Place					
Date					
				,0	
				3	
			(5)		
			Ms		
			OMS		
			Olys		
		ONDITI	Ours		
		ONDITI			
		ONDITI			
	PAL	ONIDITI			
	L.P.A.				
	E.P.A.	ONDITI			
GEN					
GEN	E.P.A.				

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ANNEXURE – G UNDERTAKING FOR COMPETENCE OF WORKMEN

Name of Associate :			
Tender No. :			
Item :			TRAC
With reference to the tender m	entioned above, I/W	e	
hereby undertake that	the workmen/	employee(s) e	ngaged by M/s
	for the job against	said tender shall	be competent in al
Date:	JOI 10N		
O PAIN C	(Au	uthorized Signatory)
	Fc	or M/s	

Seal

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ANNEXURE-H

BUSINESS ASSOCIATE FEEDBACK FORM

With an objective to improve our internal processes and systems, and serve you better, we solicit your valuable feedback & suggestions. It is estimated that it will take about 10 minutes to complete this survey. We assure you that your feedback shall be kept confidential. Please send the duly filled feedback form in the "TPNODL addressed - attached envelop"

You are associated with us as ☐ OEMs ☐ Service Contractor ☐ Material Suppliers ☐ Material & Manpower Supplier
You are associated with us for ☐ Less than 1 year ☐ More than 1 year but less than 3 years ☐ More than 3 years
Your office is located at ☐ Bhubaneswar ☐ Within 200 kms from Bhubaneswar ☐ More than 200 kms from Bhubaneswar
Your nearly turnover with TPNODL ☐ Less than 25 Lacs ☐ 25 Lacs to 1 Crore ☐ More than 1 Cr.
Additional information
Your Name
Your Designation
Your Organization
Contact Nos.
Email

We once again thank you for your participation in this survey. Please spare 10 minutes to give your feedback on following pages (Section A to E)

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SECTION - A

(Please $\sqrt{\mbox{ mark in the relevant box and give your remarks / suggestions / information for our improvement.).$

		1	2	3	4	5	
S. No.	Parameters	Do Not Agree	Slightly in Agreement	In Fair Agreement	Mostly in Agreement	Fully Agree	Remarks/ Suggestion
1	You receive all relevant queries / tenders from us in timely manner.					,	
2	We provide you enough lead time to respond to our queries / tenders.						
3	We provide you adequate support (drawings, documents, clarifications, briefing etc.) to enable you meet our requirements.				S		
4	All following elements of our contract / purchase order are rational :						
4.1	Scope of Work		\bigcirc				
4.2	Delivery / Execution Schedule						
4.3	Payment Terms						
4.4	Liquidated Damages						
4.5	Performance Guarantee						
5	Our purchase orders / contracts are simple, specific & easy to understand						
6	TPNODL demonstrate willingness to be flexible in administration of Contract / Purchase Order						
7	We provide timely responses / clarifications to your queries						
C	TPNODL representative you interact / coordinate with is						
8	adequately empowered to support you in meeting contractual obligations						
9	TPNODL provide you all necessary infrastructure support for timely and quality completion of work (including AMC)						

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		1	2	3	4	5	
S. No.	Parameters	Do Not Agree	Slightly in Agreement	In Fair Agreement	Mostly in Agreement	Fully Agree	Remarks/ Suggestion
10	TPNODL Engineer-in-Charge timely certifies the jobs executed/ material supplied						6
11	TPNODL Engineer-in-Charge efficiently supervises the job execution for timely completion of job						467
12	BIRD (Bill Inward Receipt Desk) initiative has improved payment disbursement process					-0	
13	Our approach for Inspection and Quality Assurance effective to expedite project completion?				(
14	TPNODL never defaults on contractual terms)		
15	In TPNODL Contracts closure is done within set time limit			5			
16	Our material receiving procedures are well defined and efficiently deployed to reduce mutual inconvenience		(0)				
17	Bank Guarantees are released in time bound manner						
18	Our processes related to payment / account settlement are effective.						
19	You get payments on time						
20	TPNODL Employees follow Ethical behavior						
Ċ	Ethical behavior						

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SECTION - B

 ${\sf SECTION-B}\ \ \,$ (Please rate the following parameters on a scale of 1 to 5, where 1 - Minimum; 5 - Maximum)

SN	Parameters	1	2	3	4	5	Remarks/ Suggestion
1	How do you rate courtesy/ empathy/ attitude level and warmth of TPNODL employees you interact with from following team?						S
1.1	Project Engineering						.0.5
1.2	District / Zones						
1.3	Projects/HOG (TS &P)						
1.4	Inspection & Quality Assurance				C		
1.5	Stores					7	
1.6	Metering & Billing						
1.7	Accounts / Finance		\C				
1.8	Administration		10				
1.9	IT & Automation						
2	How would you rate TPNODL in comparison to your other clients in terms of fairness of treatment and transparency with its Business Associates?						
3	How would you rate TPNODL in comparison to your other clients in terms of processes and systems to manage partnership with its Business Associates						
4	How would you rate TPNODL in comparison to your other clients in terms of building long term & mutually relationship with its Business Associates						

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SECTION - C

Please $\sqrt{\ }$ mark in the relevant box and give your remarks / suggestions / information for our improvement.

S. No.	Parameters	Certainly NO	Probably NO	Probably YES	Certainly YES	Remarks/ Suggestion
1	Based on your experience with TPNODL, would you like to continue your relationship with TPNODL?				1	
2	If someone asks you about TPNODL, would you talk "positively" about TPNODL?				0,-	
3	Would you refer TPNODL name to others in your community, fraternity and society as a professional & dynamic organization?			5)	

SECTION - D

If we ask you to rate us on a scale of 1 to 10, how will you rate TPNODL, that truly represents your overall satisfaction with us (please tick appropriate box) –

	1	2	3	4	5	6	7	8	9	10
--	---	---	---	---	---	---	---	---	---	----

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SECTION - E

Please $\sqrt{}$ mark in the relevant box and give your remarks / suggestions / information for our improvement.

Please spare your thoughts for TPNODL's improvement in particular areas of weaknesses, particularly relating to some great practices, attitudes that you have seen elsewhere in Indian and International Organizations, which you recommend TPNODL to adopt. Please give your valuable salient recommendations.

Please spare your thoughts for TPNODL's improvement in particular areas of major concerns for you. We also welcome your suggestions to adopt any best practices, altitudes that you have observed / experienced elsewhere in Indian/ International organization.

Recommendation	Please tick ($$) your top 5 expectations out of the following 10 points listed below -
(Please list down improvement you expect from TPNODL)	Timely payment
1	Flexibility in Contracts/PO
	Clarity in PO,s & Contracts
2	Timely response to quarries
	Timely certification of works executed
3	Clarity in Specs, drawings, other docs etc.
	Adequate information provided on website for tender notification, parties qualified etc.
4	Timely receipt of material at site for execution
	Performance Guarantee/EMD released in time
5	Inspection & quality assurance support for timely job completion

We thank you for your time and courtesy!!

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ANNEXURE - I

ACCEPTANCE FORM FOR PARTICIPATION IN REVERSE AUCTION EVENT

(To be signed and stamped by the bidder prior to participation in the auction event)

In a bid to make our entire procurement process more fair and transparent, TPNODL intends to use the reverse auctions through SAP-SRM tool as an integral part of the entire tendering process. All the bidders who are found as technically qualified based on the tender requirements shall be eligible to participate in the reverse auction event.

The following terms and conditions are deemed as accepted by the bidder on participation in the bid event:

- 1. TPNODL shall provide the user id and password to the authorized representative of the bidder. (Authorization Letter in lieu of the same shall be submitted along with the signed and stamped Acceptance Form).
- 2. TPNODL will make every effort to make the bid process transparent. However, the award decision by TPNODL would be final and binding on the supplier.
- 3. The bidder agrees to non-disclosure of trade information regarding the purchase, identity of TPNODL, bid process, bid technology, bid documentation and bid details.
- 4. The bidder is advised to understand the auto bid process to safeguard themselves against any possibility of non-participation in the auction event.
- 5. In case of bidding through Internet medium, bidders are further advised to ensure availability of the entire infrastructure as required at their end to participate in the auction event. Inability to bid due to telephone line glitch, internet response issues, software or hardware hangs, power failure or any other reason shall not be the responsibility of TPNODL.
- 6. In case of intranet medium, TPNODL shall provide the infrastructure to bidders. Further, TPNODL has sole discretion to extend or restart the auction event in case of any glitches in infrastructure observed which has restricted the bidders to submit the bids to ensure fair & transparent competitive bidding. In case an auction event is restarted, the best bid as already available in the system shall become the start price for the new auction.
- 7. In case the bidder fails to participate in the auction event due any reason whatsoever, it shall be presumed that the bidder has no further discounts to offer and the initial bid as submitted by the bidder as a part of the tender shall be considered as the bidder's final no regret offer. Any offline price bids received from a bidder in lieu of non-participation in the auction event shall be outrightly rejected by TPNODL.
- 8. The bidder shall be prepared with competitive price quotes on the day of the bidding event.
- 9. The prices as quoted by the bidder during the auction event shall be inclusive of all the applicable taxes, duties and levies and shall be FOR at TPNODL site.
- 10. The prices submitted by a bidder during the auction event shall be binding on the bidder.
- 11. No requests for time extension of the auction event shall be considered by TPNODL.
- 12. The original price bids of the bidders shall be reduced on pro-rata basis against each line item based on the final all inclusive prices offered during conclusion of the auction event for arriving at Contract amount.

Signature & Seal of the Bidder

	I													7	
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		ANNE	XIIRE	I											
т-		ANNE	<u> XOIXL</u>	<u> 0</u>											
To,															
DGM (Finance))														
TPNODL Limit Bhubaneswar	ted														
-	ents through National Settlement System (RT		onic	Fun	ıd ⁻	Tran	sfer	(NI	EFT)	Ol	R R	eal	Tim	е	
Dear Sir,															
We request an per the details	nd authorize you to affect given below:-	e-paym	ent th	roug	h N	EFT	/RT0	GS to	oui	Ba	nk A	ccou	nt a	S	
Vendor Code		:													
Title of Accour	nt in the Bank	:				$\langle \cdot \rangle$									
Account Type		:) `									
		•	ease /ings/						her	acc	count	t is			
Bank Account	Number														
Name & Addre	ess of Bank	:													
Bank Contact	Person's Names	:													
Bank Tele Nur	mbers with STD Code	:													
Bank Branch N	MICR Code	:													
CEN		Thi	ease (s che eque)									•			
Bank Branch I	FSC Code	:													
		(Yc	u car	n obt	ain	this	fror	n br	anch	wh	ere	you			

Approved Copy of GCC (TPNODL)

have your account)

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:

Email Address of accounts person (to send payment information)

Name of the Authorized Signatory :

Contact Person's Name :

Official Correspondence Address

We confirm that we will bear the charges, if any, levied by our bank for the credit of NEFT/RTGS amounts in our account. Any change in above furnished information shall be informed to TPNODL well in time at our own. Further, we kept TPNODL indemnified for any loss incurred due to wrong furnishing of above information.

Ihar	nking	VOL
HIIAI	INITIO	you,

For	
(Authorised Signatory)	

(Signature with Rubber Stamp)

Certification from Bank:

We confirm that we are enabled for receiving NEFT/RTGS credits and we further confirm that the account number (specify Bank a/c no.) of (Please mention here name of the account holder), the signature of the authorised signatory and the MICR and IFSC Code of our branch mentioned above are correct.

This also is certified that the above information is correct as per Bank record

(Manager's/ Officers Signature under Bank Stamp)

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ANNEXURE-L VENDOR APPRAISAL FORM

TO BE SUBMITTED BY VENDOR (To be filled as applicable)				
		Part A		
1.0	DET	AILS OF THE FIRM		
	1.1	NAME (IN CAPITAL LETTERS)	, DR	
	1.2	TYPE OF CONCERN (PROPRIETORY) PARTNERSHIP PVT.LTD., PUBLIC LTD. ETC.		
	1.3	YEAR OF ESTABLISHMENT	, 0	
	1.4	LOCATION OF OFFICE		
		POSTAL ADRESS		
		CONTACT DETAIL OF BA's REPRESENTATIVE	9	
	1.5	NAME		
		E-MAIL ID		
		CELL NO.		
	1.6	LOCATION OF MANUFACTURING UNITS	:	
		i) UNITS 1	:	
		ii) OTHER UNITS	:	
2.0	PRO	DUCTS / SERVICES BEING OFFERED	:	
3.0	(TO	NOVER DURING THE LAST 3 YEARS BE VERIFIED WITH THE LATEST FIT & LOSS STATEMENT).	:	
4.0	DOC	LABILITY OF STATUTORY CUMENTS I.E. COPY OF PAN CARD	:	
5.0		LABILITY OF STATUTORY DOCUMENTS COPY OF GST REGISTRATION	÷	
6.0		LICABILITY UNDER MSME TIFICATION	÷	

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7.0	BA	BELONGS TO AA COMMUNITY (SC/ST)	÷	
8.0	DOCUMENTS VERIFYING ADDRESS PROOF (SUPPORTED BY ANY GOVT. ISSUED DOCUMENT)		÷	
9.0	TEC	TECHNICAL		
	9.1	NO.OF DESIGN ENGINEERS (INDICATE NO.OF YEARS EXPERIENCE IN RELATED FIELDS)		
	9.2	NO.OF DRAUGHTSMEN	:	
	9.3	COLLABORATION DETAILS (IF ANY)	:	
		9.3.1 DATE OF COLLABORATION		
		9.3.2 NAME OF COLLABORATOR		
		9.3.3 RBI APPROVAL DETAILS	: (,)	
		9.3.4 EXPERIENCE LIST OF COLLABORATOR		
		9.3.5 DURATION OF AGREEMENT	9	
	9.4	AVAILABILITY OF STANDARODS / DESIGN PROCEDURES / COLLA- BORATOR'S / DOCUMENTS (CHECK WHETHER THESE ARE LATEST/CURRENT	:	
	9.5	TECHNICAL SUPPORT, BACK-UP GUARANTEE, SUPERVISION, QUALITY CONTROL BY COLLABORATOR (WHEREVER ESSENTIAL). (THIS CLAUSE IS RELEVANT WHEN VENDOR'S EXPERIENCE IS INADEQUATE)	:	
	9.6	QUALITY OF DRAWINGS	:	
10. 0	MAN	IUFACTURE		
	10. 1	SHOP SPACE, LAYOUT LIGHTING, VENTILATION, ETC.	:	
	10. 2	POWER (KVA)	:	

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		MAINS INSTALLED	:
		UTILISED	:
		STANDBY POWER SOURCE	:
	10. 3	MANUFACTURING FACILITIES (ATTACH LIST OF EQUIPMENTS AS APPLICABLE)	
		10.3.1 MATERIAL HANDLING	(0)
		10.3.2 MACHINING	
		10.3.3 FABRICATION	
		10.3.4 HEAT TREATMENT	
		10.3.5 BALANCING FACILITY	: (9)
		10.3.6 SURFACE TREATMENT PRIOR TO PAINTING/ COATING, POLISHING, PICKLING, PASSIVATION, PAINTING, ETC.	: O ^K
	10. 4	SUPERVISORY STAFF	:
	10. 5	ADEQUACY OF SKILLED LABOURS (MACHINISTS, WELDERS, ETC.)	:
	10. 6	NO. OF SHIFTS	:
	10. 7	TYPE OF MATERIAL HANDLED (SUCH AS CS, SS, ETC.)	
	10. 8	WORKMANSHIP	:
	10. 9	MATERIAL IN STOCK AND VALUE	:
	10. 10	TRANSPORT FACILITIES	:
	10. 11	CARE IN HANDLING	:
11. 0	INSF	PECTION / QC / QA / TESTING	

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11. 1	NUMBER OF PERSONNEL (INDICATE NO.OF YEARS OF EXPERIENCE)	:
11. 2	INDEPENDENCE FROM PRODUCTION	:
11. 3	AVAILABILITY OF PROCEDURAL WRITE UP/QUALITY PLAN	
11. 4	INCOMING MATERIAL CONTROL AND DOCUMENTATION	
11. 5	RELIABILITY/REPUTATION OF SUPPLY SOURCES	: 12
11. 6	STAGE INSPECTION AND DOCUMENTATION	: 0
11. 7	SUB-ASSEMBLY & DOCUMENTATION	
11. 8	FINAL INSPECTION AND DOCUMENTATION	: 0
11. 9	PREPARATION OF FINAL DOCUMENTATION PACKAGE	
11. 10	TYPE TEST FACILITIES	:
11. 11	ACCEPTANCE TEST FACILITIES	:
11. 12	CALIBRATION OF INSTRUMENTS AND GAUGES (WITH TRACEABILITY TO NATIONAL STANDARDS) (ATTACH LIST)	:
11. 13	STATUTORY APPROVALS LIKE BIS, IBR, ETC.(AS APPLICABLE)	:
11. 14	SUB-VENDOR APPROVAL SYSTEM AND QUALITY CONTROL	:
11. 15	DETAILS OF TESTS CARRIED OUT AT INDEPENDENT RECOGNISED LABORATORIES	:

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	i) FURNISH LIST OF TESTS CARRIED OUT AND THE NAME OF THE LABORATORY WHERE THE TESTS WERE CONDUCTED	:
	ii) CHECK AVAILABILITY OF CERTIFICATES AND REVIEW THESE WHEREVER POSSIBLE	:
12. 0	EXPERIENCE (INCLUDING CONSTRUCTION / ERECTION / COMMISSIONING) TO BE FURNISHED IN THE FORMAT INDICATED IN APPENDIX)	: RAP
13. 0	SALES, SERVICE AND SITE ORGANISATIONAL DETAILS	: -0
14. 0	CERTIFICATE FROM CUSTOMERS (ATTACH COPIES OF DOCUMENTS)	
15. 0	POWER SITUATION	
16. 0	LABOUR SITUATION	:
17.	APPLICABILITY OF SC/ST RELAXATION (Y/N)	
0	IF YES, SUPPORTING DOCUMENTS TO BE ATTACHED	
	Part C Supporting Doo	cuments
	SERERAL	

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	DOCUMENTS TO BE ENCLOSED:	
18.	1. Factory License 2. ISO Certificate 3. Registration of Central Excise 4. Income Tax Clearance. 5. PF Registration 6. ESI Registration 7. Insurance for Workman Compensation Act No. 8. Electrical Contract LIC No. 9. PAN No. 10. GST Registration 11. MSME Certification 12. WC Tax Registration 13. Organogram of Co. having organogram of Design, safety, quality, production and other teams. 14. Details of subscription of BIS, IEC, IEE, ASTM or other. 15. Details of the team in Design, Quality, Safety, Production. 16. List of manufacturing equipment as per Part C. 17. List of calibrated equipment as per Part C. 18. List of clients and order executed in past two years. 19. Complaint escalation matrix. 20. Performance Certificates of same product from Minimum two utilities. 21. e-Payment Form as per enclosed Annexure-J	OFF CONTIRPRO

* Classification of BA s under SC/ST shall be governed under following guidelines:

- Proprietorship/ Single Ownership Firm: Proprietor of the firm should be from SC/ST community. Governing document shall be Proprietorship Deed.
- Partnership Firm: Only such firms shall qualify which have SC/ST partners holding equal to or more than 50% of the total ownership pattern of the firm. Governing document shall be Partnership Deed.
- **Private Limited Company:** Only such firms shall qualify which have SC/ST directors holding equal to or more than 50% of the total ownership pattern of the firm. Governing document shall be Memorandum of Understanding (MoU) and/or Article of Association (AoA).

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■ The relaxation available for BAs under SC / STs shall be as per GCC for Tender Fees, EMD, PBG and Turnover criteria.

Note:

- Certification from SC/ST Commission shall be required for deciding upon SC/ST status of a person.
- Annexure-J (e-Payment detail form) must be filled by Associate along with this form.

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Annexure-N

TATA CODE OF CONDUCT (TCoC)

Introducing Tata Code of Conduct (TCoC) in GCC, the following clause is proposed for inclusion as per suggestions from Chief Ethics Counsellor -

"TCoC is the overarching policy framework that applies to all TATA Group companies including TPNODL. TCoC provides for stakeholder-wise approach in each of the seven chapters.

The chapter "Our Value Chain Partners" states the policy as follows:

- 1. We shall select our suppliers and service providers fairly and transparently.
- 2. We seek to work with suppliers and service providers who can demonstrate that they share similar values. We expect them to adopt ethical standards comparable to our own.
- 3. Our suppliers and service providers shall represent our company only with duly authorized written permission from our company. They are expected to abide by the Code in their interactions with, and on behalf of us, including respecting the confidentiality of information shared with them.
- 4. We shall ensure that any gifts or hospitality received from, or given to, our suppliers or service providers comply with our company's gifts and hospitality policy.
- 5. We respect our obligations on the use of third party intellectual property and data.

To effectively implement TCoC, there is a 3-tier framework comprising of Ethics Management Apex Team headed by the CEO, who is also the Principal Ethics Officer (PEO), TPNODL; Locational Ethics Counsellors (LECs) who cover various locations/offices of TPNODL; and LECs are assisted by 4-5 Ethics Champions (ECs).

In case any Ethical Concern is faced during the course of your business dealings with TPNODL, one may utilize any one or more of the following avenues:

- 1. Ethics Portal on website www.tpnodl.com
- 2. Ethics Box
- 3. IVRS No. 19124 and then press 7
- 4. Locational Ethics Counsellor (LEC)
- 5. Third Party Ethics Helpline 1800-22-7697 (Toll Free) *
- 6. Chief Ethics Counsellor Mr. Sunil Kumar Sharma at sunilk.sharma@tatapower-ddl.com

TPNODL is committed to follow Core Values and Core Principles mentioned in TCoC, cited below, in carrying out various activities as well as in discharge of bi-lateral and multi-lateral obligations involving other entities/organizations:

Core Values:

All six core values are already mentioned in GCC.

Core Principles:

- 1. **Zero tolerance to bribery or corruption** in any form.
- 2. Committed to good corporate citizenship

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- 3. Contribute to the **economic development of the communities** of the countries & regions we operate in.
- 4. No compromise on Safety
- 5. Our conduct shall be fair & transparent
- 6. Respect the human rights & dignity of our stakeholders
- 7. No unfair discrimination of any kind
- 8. Statements made to stakeholders shall be truthful & made in good faith
- 9. Not engage in any restrictive or unfair trade practice
- 10. Provide avenues for our stakeholders to raise concerns in good faith
- 11. Environment free from fear of retribution to deal with concerns that are raised
- 12. Expect the leaders to be **role model**
- 13. Comply with the laws of the countries in which we operate

Gift Policy:

Principles for acceptance of gifts/benefits -

A gift or benefit may be accepted only if it complies with all of the following principles:

- ✓ it does not influence,
- ✓ does not have the potential to influence, an employee in such a way as to compromise
 or appear to compromise integrity and impartiality
- ✓ does not create a conflict of interest or perception of conflict of interest;

Principles for non-acceptance of gifts/benefits -

The gift or benefit may not be accepted or given if any of the following principles apply:

- ✓ causes the recipient or donor to act in partial manner in the course of duty
- ✓ apprehension of the recipient becoming obligated to the donor
- ✓ it is not offered openly
- √ if is an offer of money or something readily convertible to money (e.g. Shares)

Violation -

- 1. Not abiding with this policy would constitute violation of "Our Employees" Stakeholder group Clause "Gifts and Hospitality" of the Tata Code of Conduct (TCoC) 2015. Prompt action will be taken against violations.
- 2. Any deviation from this policy must be supported by appropriate rationale and must be duly approved by CEO who is also the Principal Ethics Officer. In any case, in dealing with such deviations, the spirit of the TCoC should in no case be compromised.
- 3. If it is determined that an employee / associate has violated this policy, appropriate action including termination of the employee's / associate's employment or association with TPNODL may be decided upon.

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CHIMERAL CONDITIONS OF CONTRACT



1. OBJECTIVE

The objective of the Contractor Safety Management System is to lay down clear guidelines for all Business Associates (including their associates, staff and agents) which would facilitate them to observe all statutory rules and regulations, comply with applicable standards of Central Electricity Authority (Measures relating to safety and electric supply) Regulations, 2010 & (safety requirements for construction, operation and maintenance of electrical plants and electric lines) Regulations, 2011, TPC Safety Manual and Guidelines and thus, ensure creation of safe working environment for all stakeholders of our network.

2. SCOPE

All contracts (minor and major) will be subject to the provisions of this document.

Minor Contracts: Contracts which satisfy all the criteria listed under the head "Minor Contracts".

Major Contracts: Contracts which satisfy any two or more criteria listed under the head "Major Contracts"

Criteria	Minor Contracts	Major Contracts
Value of Contract	< Rs. 1500000/- (less than Rs. Fifteen Lac)	>= Rs. 1500000/- (Equal or more than Rs. Fifteen Lac)
Period	Period less than 1 year	Any period
Working on energized electrical equipment	No	Yes
Working on height (above 1.8 Mtrs from ground)	No	Yes
Work involving construction activity	No	Yes
Working with hazardous goods or chemicals	No	Yes
Work involving danger to general public	No	Yes

Note: Exceptions for major and minor contract are – in house software development, supply of material or equipment but no direct or indirect installation of the same material, administration contracts (courier, water supply, printing, security, transport, etc.), minor



civil work like plastering at ground level or flooring, etc. The facility management (housekeeping) contract will always be treated as a minor contract.

3. INFORMATION REQUIRED AT TIME OF VENDOR REGISTRATION OR BEFORE COMMENCEMENT OF CONTRACT

- 3.1 Business Associate is required to fill the Safety Management System Questionnaire as per annexure 1 and submit along with the vendor registration process / bid / tender document. The filled questionnaire will be scrutinized by Engineer In-charge / indenting group and recommend suitability of the BA with respect to safety requirements. The fulfilment of statutory requirements for vendor registration pertaining to labour laws etc. shall be done by BA Cell on being referred to it.
- 3.2 Business Associate is required to take suitable risk control measures mentioned against the identified Hazards and Risk document provided for all contracts as per annexure 2. The primary objective of this is to evaluate the understanding of the BA towards risk mitigation and employment of safe work procedures. BA is required to conduct the Hazard identification and Risk Assessment study as per the procedure and deploy more or other measures if deemed necessary.
- 3.3 Business Associate shall comply with **Statutory Requirements related to Safety and Occupational Health** and submit the "Safety Undertaking" as per *annexure 4*.

4. GENERAL SAFETY CONDITIONS REQUIRED TO BE FULFILLED BY BUSINESS ASSOCIATES

The requirements of the contractor safety management system applicable to the minor or major contracts related to various groups are as following –

- 4.1 Maintenance of Distribution Network Annexure 3.1
- 4.2 Distribution Projects Annexure 3.2
- 4.3 EHV Projects Annexure 3.3
- 4.4 Maintenance of Sub transmission network Annexure 3.4
- 4.5 Civil / Generation Projects Annexure 3.5
- 4.6 Meter Management Group (MMG), Revenue Recovery Group (RRG), Energy Auditing Group, AMI, MRG, etc. *Annex3.6*
- 4.7 Maintenance and Operation of Street Light. Annexure 3.7
- Please note that hydra cranes used by any dept should be ACE Model No. FX 150 ACE SX 150, Escorts Model No. TRX 1550 or contemporary. Use of old generation hydra cranes like ACE 14XW or ACE 12 XW, etc are prohibited.

(Details as per Annexure attached)

Note: For minor contracts, the BA shall assign the duties of Safety Representative to the Work Supervisor. Work Supervisor will deliver all duties and responsibilities of Safety Supervisor as detailed in this document.

The Business Associate (BA) having major contract will appointing Safety supervisor, engineer / manager for the TPC work. The BA shall make all necessary arrangements for getting their workforce safety trained and competency checked from the DOSEC of TPC before deployment



in the field. BA Cell shall recommend the suitability after competency checked by Engineer Incharge and SHE&DM group (or his representative) of TPC. After getting the clearance from DOSEC, BA cell and receiving temporary I-card issued by TPC, Business Associate shall commence the working.

Safety Representative of Business Associates will formally become the nodal point for safety concerns for TPC. BA shall not frequently transfer or terminate the services of any of the safety representatives appointed for TPC work site. BA needs to ensure that Safety representative is available at all points of time; failing which the work being carried out in the interim (period when Safety representative is not available) shall be treated as working under improper supervision and due penal provisions shall be initiated against the BA. BA will be required to provide all applicable infrastructure and power to ensure smooth working of the safety representative to maintain a sound safety management system. In all contracts safety representative will not be assigned any other activity at site apart from the works related to safety management. The duties are detailed in clause 5.5 of this document. TPC will be auditing the facilities provided to the BA's safety team time to time.

The Safety Representative of the BA shall be required to meet and follow the instructions of the Engineer In-charge and SHE&DM Group of TPC. He shall be responsible for providing the MIS and/or any other relevant information, as and when desired, within the stipulated time frame as per the requirements of TPC. Any non-conformance to safety will lead to the negative marking or issue of safety violation challan/ tokens which shall affect the monthly evaluation and performance of BA.

All contracts where BA has to depute vehicle for their staff and equipment to move from one location to other, the BA shall ensure that vehicle complies all required statutory clearances and requirement as per The Motor Vehicle Act, 1988 as well as TPC Road Safety Policy and are in good & safe state of working.

5. QUALIFICATION AND EXPERIENCE OF THE SAFETY AND SITE PERSONNEL

Qualification and experience required for the safety and site personnel are as following:

- **5.1 Safety Supervisor:** It is mandatory that educational qualification of safety supervisor be ITI (of relevant trade) / Diploma (Any branch of engineering) and he has a working experience on electrical system / relevant field of work at least 5 yrs for ITI and 3 years for Diploma holder. Having formal experience of the safety systems will be an added advantage
- **5.2 Safety Engineer:** It is mandatory that educational qualification of safety engineer be at least Diploma (relevant branch) and he has working experience on electrical system of at least 3 yrs. Having the formal experience of the safety systems will be an added advantage.
- **5.3 Safety Manager:** The educational qualification of safety manager should be graduate engineer with working experience on electrical system / network of at least 3 yrs. OR Diploma in Industrial Safety with working experience of 05 years including at least 02 years on electrical network.



However, clause 5.1, 5.2 and 5.3 are not applicable for minor contracts. In such cases, BA shall assign the duties of Safety Representative to the Work Supervisor. Work Supervisor will deliver required duties of Safety Representative (as per clause 5.5) in addition to other duties without diluting the importance of safety.

5.4 Site Skilled Personnel: For all responsibility related to site activities and operations, the BA shall employ only qualified and skilled persons and shall comply the provisions of section 19 & 29 of Central Electricity Authority (Measures relating to safety and electric supply) Regulations, 2010. Persons holding valid approvals only by any Government approved agency or a competency assessment panel or a team set up by TPC shall be allowed to perform the High Risk / High Hazard activities (refer page 1). The skill / qualification required for the electrician and electrical supervisor are given in annexure 5. The contracts related to maintenance of Distribution Network, Distribution Projects, EHV Projects, maintenance of Sub-Transmission Network, MMG & EAG, maintenance and operation of street lights, shall preferably have at least 20 per cent of ITI qualified electricians in the first year of the contract. This figure shall preferably be incremented by 15 per cent every subsequent year.

Note: For the competency assessment may please refer the work instructions. An employee shall have to necessarily undergo the competency assessment check once in every eighteen months.

5.5 Requirements from the Safety Representative(s) of the Business Associate:

- 5.5.1 Safety training of 2 hrs/employee/month and one day of safety induction training to all new employees joining the BA will be conducted by the BA as per Safety training modules of TPC.
- 5.5.2 Safety Talk / tool box talk before start of shift to BA employees.
- 5.5.3 Ensuring the availability & proper usage of the standard safety equipment (PPE)
- 5.5.4 Periodic inspection of PPE to ensure their serviceability and maintaining the 10% buffer stock of standard PPEs.
- 5.5.5 Ensuring the adherence to standard operating procedures of TPC as mentioned in TPC Safety standard and O & M and concerned function's manual.
- 5.5.6 Safety inspections / audits as per the process of TPC
- 5.5.7 Working in close coordination SHE&DM Group of TPC.
- 5.5.8 Reporting of unsafe acts, unsafe conditions, near miss, incident or accident to Engineer In-Charge and SHE&DM Group of TPC immediately after its occurrence.
- 5.5.9 Regular HIRA at site and comply the control measures as stated in the detailed HIRA as per the *annexure* 2. Also deployment of JSA based checklist shall be ensured.
- 5.5.10 Ensuring compliance with safety and other laws as may be applicable and providing for safety assurance.
- 5.6 **Training and Syllabus:** The BA shall not deploy any person at work place / site or send newly recruited personnel directly to DOSEC for competency assessment without Safety Induction Training.
 - 5.6.1 All new BA employees have to necessarily undergo one and half days Safety training and Competency assessment at training centre of BA cell. This training will be conducted once in a week. After the completion of Safety training & Competency assessment I-card will be issued to all competent BA employees
 - 5.6.2 BA is expected to initially train and judge the capability of the workman at his own end before further recommending the workmen for Competency assessment. If any BA



workman sent for competency assessment. In case any BA workman fails in the Competency test at DOSEC, it will be deemed that BA has not imparted sufficient training at his end and actual cost of training ₹ 7500/ BA employee/ failed attempt will be recovered. 5.6.3 The workers who have imparted Safety Training and issued I-Cards of TPC, are not deployed at TPC worksites/ voluntarily left the job by workers/ used somewhere else other than TPC by the BA, in that case Management reserves the rights to intervene and recover the actual cost of training i.e. ₹ 7500/BA employee. (Exempted for attrition rate of BA workers less than or equal to 10% of total workforce deployed at TPC)

5.7 It is desired that Safety representative of the BA to impart the general safety training to each employee of duration 2 hrs per month. The training will be organized at BA level and the record to be sent to engineer in-charge and SHE&DM group of TPC every month. Please refer schedule and syllabus in *annexure* 6.

List of Personal Protective Equipment (PPE) and Maintenance schedule: BA shall commence the project or any work only when the required PPE are made available to the team of employees involved in the work. Each PPE of BA shall be checked / inspected by the safety representative / supervisor at zone before the work start or as prescribed in the list. Safety representative shall regularly check the healthiness of each PPE allocated to lineman. Suitable record shall be maintained at zone. Defective PPE shall be immediately replaced or within 24 hours by the BA. In no case linemen or any other official of BA may be allowed to work with defective PPE. It is preferred that BA ensures minimum stock of each PPE at zone for immediate replacement with defective one. The PPE shall be IS / BS / CE marked and exactly as per the standard or specification mentioned in the annexure 7. Working without PPE / non-standard PPE shall be treated as safety violation and penalty as stated in section 6.0 of this document. If TATA POWER- DDL finds that BA has not provided the adequate / appropriate PPE to their staff, TPC reserves the rights to stop the work and call the BA to provide appropriate PPEs at the risk. If the BA fails to provide the required PPEs at the risk then the same shall be provided by TPC at the actual cost of the PPE. The amount shall be charged to BA and same shall be first recovered from the current bill of BA or any future payment to be made to BA. In the event of any balance amount still left for recovery, the same shall be adjusted against retention amount or by invoking bank guarantee submitted by BA.

- **5.8 Safety Audit / Inspection & HIRA:** The BA shall get the required safety inspection / audit conducted by his technical team comprising of safety representative as per the *annexure 8*. The safety representative will be required to conduct the HIRA (Hazard Identification and Risk Assessment) *as per annexure 2* of the process and work undertaken at least two times in a year or every time if a new process / activity / machine is introduced or whenever an accident take place. The risk identified to be addressed suitably with
 - Engineering Control
 - · Management Control, and
 - Personal Protective Equipment.

The safety representative of BA shall inform and educate for the identified risk and hazard control methods to employees, supervisor and engineer as well as the engineer in-charge and SHE&DM group of TPC.

5.9 Safety Performance and Safety MIS: The BA shall maintain good practice of safety all through the contract duration. Safety shall always be of paramount importance during the



contract period. Safety performance will be monitored on yearly basis throughout the period and no relaxation will be given for bad performance. BA with good track record and excellent performance will be rewarded suitably as per clause 6.0 of this document. The BA has to provide monthly "Performance Report – Safety" to engineer in-charge and SHE&DM group TPC this shall be part of monthly bill along with training details. Performa of the report is enclosed as *annexure 9*.

- **5.10** Pre Employment Medical Check-up and Fitness of employees engaged for the critical works: The BA shall submit the health fitness certificate for all those workers involved in climbing the pole or working at height for following diseases:
 - 5.10.2 Epilepsy
 - 5.10.3 Colour blindness
 - 5.10.4 Deafness
 - 5.10.5 Vertigo & height phobia

Every year BA will give an undertaking stating that all the employees are fit to work and have not developed aforesaid diseases. The Record of such medical check-ups shall be submitted to BA Cell before issue of temporary identity card. The records shall be maintained at BA Cell. All such medical check-ups shall be repeated once in a year for all workers involved in climbing the pole or working on electrical network.

6. REWARD AND PUNITIVE MEASURES

- **6.1** To support the enforcement of good SHE & DM practices by the Business Associate and to eliminate repeated or continuing safety violations, use of appropriate reward and punitive measures shall be made. Each unsafe act or violation of the safety guidelines as described in the Safety Manual of the TPC will be audit criteria of this system. Broadly the measures identified are following:
 - 6.1.1 Working without PPE/ Safety Gadgets
 - 6.1.2 Working without proper tools and tackles, barricading, Poor condition of Crane / Hydra / Vehicle, using without certification / Licence, Incompetent driver/ Helper
 - 6.1.3 Working without creation of effective safety zone
 - 6.1.4 Improper Supervision at worksite, Lineman/ Supervisor working without competency
 - 6.1.5 Working without adherence to PTW process or authorization/ not adherence to SOPs / W.I. of TPC.
 - 6.1.6 Improper Working at height equal to or above 1.8 mtrs without taking proper fall protection measures/ Poor condition of Ladder

6.2 Measures of Reward and Punitive Measures

The Engineer In-Charge, NSO, SC, ASOs, CSI / SIs and SHE &DM group will conduct the surprise audits of the work / project and if any non-conformance is found the same will be booked and entered in the format "Safety Violation Record" *annexure 10*. The flow of the information is given below:

Safety Violation Escalation & Monitoring process



Action	Responsibility
Safety Violation form has been filled and counter foil sent to	Engineer In-charge/ NSO /
SHE&DM team for information. The main form is to be given	SC / SHE&DM Group /CSI/
to BA supervisor / Engineer in-charge. (Automatically	ASO/ Any authorised TPC
generated if Site audit done through Mobile App.)	official.
↓	
Entry of the violation in the master record and sending the	SHE&DM Group
information to concerned Manager, HoG, HoD, Head and	
Chief (O &S). (Automatically generated if Site audit done	
through Mobile App.).	
↓	
Forwarding the information Centralized Account Payable	Engineer In-charge
(CAPS) for amount deduction from the current bill of the BA, if	
any.	
↓	
HoG (Safety – II) & HoG (Safety & Quality – Commercial) and	SHE&DM Group
CAPS to generate the MIS of the violations and the amount	
deducted.	
↓	
The pool of the amount generated after the deduction to be	SHE&DM Group with
utilized in safety welfare of BA employees.	approval of CFO/Chief (O &
	S) /CEO&MD

The safety violations have been rated from 1 to 5 (figure 6.3) as per the gravity of the violation. If the same violation is repeated it may escalate into a higher penalty. If a particular Business Associate employee violates safety norms three times, he shall not be allowed to work in TPC for a period of one year from the date of the 3rd violation.

6.3 Safety Violation Escalation Matrix 6.3.1



	Violation						
S.No.	Safety Violation	1st		2nd	3rd	4th	Subsequent Violations
1	Working without PPE (Helmet/Gloves/Safety Harness/ Safety Shoes etc.)	А		В	С	D	
2	Improper Working at Height	А		В	С	D	Will attract the same penality as applicable in
3	Working without proper tools and tackles	А		В	С	D	the 4th violation.
4	Poor condition of Crane/Hydra/ Vehicle/Incompetent driver/ Helper	А		В	С	D	
5	Violation of SOP/ WI	В		С	D	E	
6	Working without adherence to PTW process or authorization/ Safety Zone	С		D	E		
Legend	Action to be taken	Responsibility		Penality Am	The number of		
Α	Warning letter	Engineer Inc	cha	ırge	Nil		violations are to
В	Levy of Penalty	Engineer Incharge		2,000		be calculated cumulatively	
С	Memo to BA & Levy of Penalty	Head of Group		4,000		over the	
D	Memo to BA & Levy of Penalty	Head of Department		10,	000	contract period	
E	Memo to BA, Levy of Penalty and termination of Contract	Head of Department		1,00,000		and not on monthly basis.	
	Figure 6.3 (1a)-Penality Matrix for Safet	y violation (A	pp	licable for	Minor Contr	acts)	

	Consequence of Safety Violation Observed (Not related to Incident/ Accident)	Violation					
S.No.	Safety Violation	1st	2nd	3rd	4th	Subsequent Violations	
1	Working without PPE (Helmet/Gloves/Safety Harness/ Safety Shoes etc.)	В	С	D	D	Will attract the	
2	Improper Working at Height	В	С	D	D	same penality as applicable in the 4th violation.	
3	Working without proper tools and tackles	Α	В	С	D		
4	Poor condition of Crane/Hydra/ Vehicle/Incompetent driver/ Helper	В	С	D	E		
5	Violation of SOP/ WI	С	D	Е			
6	Working without adherence to PTW process or authorization/ Safety Zone	С	D	E			
Legend	Action to be taken	Respo	nsibility	Penality Am	ount (in Rs.)	The number of	
Α	Levy of Penalty	Engineer Inc	harge		000	violations are to	
В	Memo to BA & Levy of Penalty	Engineer Inc	harge	10,000		be calculated cumulatively	
С	Memo to BA & Levy of Penalty	Head of Group		25,000		over the ,	
D	Memo to BA & Levy of Penalty	Head of Department		50,000		contract period and not on	
E	Memo to BA, Levy of Penalty and termination of Contract Figure 6.3 (1b)-Penality Matrix for Safe	Head of Dep	partment	1,00	,000	monthly basis.	

Once the BA reaches the "BLACK" (color - "5") category, i.e. highest level of safety violation, "Termination" notice to BA will be issued from the office of the Head of Department (equivalent to Addl GM/ GM/ Sr. GM level) and further, *if required*, continuation / extension of contract will only be initiated by Functional Head of the department (equivalent to Sr. GM / VP level) and approved by CEO & MD. Till the extension, the contract will remain suspended.

TPC encourages the reportage of the safety violation during the contract work by BA. Any TPC employee can register a safety violation against the BA in the "Safety Violation Form" annexure 10. Initially the observer has to fill the form and handover the counterfoil (lower portion) of the document to the supervisor of the BA, inform the site engineer of TPC and send the top portion of the Safety Violation Form to SHE&DM group for the further necessary action against the BA. The cumulative nos. of Safety Violations pertaining to any particular BA shall be calculated on yearly basis.



Safety violations resulting in incident / accident will be treated as per gravity of the injury / fatality and its impact as well as type i.e. minor or Major. Consequences of incident / accident are shown in the matrix (figure 6.3(2) for major and 6.3(3) for minor) below. In case of any accident, findings and recommendations of Accident Enquiry Committee will be final and binding and will supersede the arbitration clause of GCC.

Co	onsequence Of an Incident / Accident (In case of <u>MAJOR</u> contract)		Incident	/ Accident		Action Required
SI. No	Type of the injury	1st	1st 2nd		4th	on
1	Slight injury (First Aid Case)	(Strengthening of pr	F (Strengthening of process through continu		e w ork procedure)	Take r m
2	Minor injury (No or Hospitalization less then 48 Hrs)	F	G	G	н	Take risk reduction measures
3	Major injury (Bone injury or burn or Hospitalization more then 48 Hrs)	G	G G		ı	uction s
4	Single fatality	J	κ			Intolerable
5	Multiple fatalities (Two or more fatalities during one event)	К				erable
Legend	Action to be taken	Responsibility	Responsibility			
F	Memo to BA and levy of penalty	Engineer Incha	rge	5,000/-		
G	Memo to BA and levy of penalty	Head of Group		20,000/-	The number	
Н	Memo to BA and levy of penalty	Head of Group		50,000/-	violations are calculate	ed
- 1	Memo to BA and levy of penalty	Head of Depart	Head of Department		cumulatively contract peri	od and
J	Memo to BA and levy of penalty	Head of Department		5,00,000/	not on month	ly basis.
к	Memo to BA, levy of penalty, termination of contract and black listing of BA	Functional Head		10,00,000/-		
	Figure 6.3 (2) - Penalty Mat	rix for Incident /	Accident in Maj	or Contracts		

(For example: In major contracts, if there is first incidence of major injury say bone injury (Cat. 3) where worker was hospitalized for more than 48 hrs then a penalty of amount Rs.20000/- will be deducted from the current bill produced for the payment. This penalty will be similar for first two incidents. However, it will increment to next higher category i.e. Rs. 50,000/- on subsequent incidents as per the above matrix)



Consequence Of an Incident / Accident (In case of <u>MINOR</u> contract)			Incident	/ Accident		Action Required
SI. No	Type of the injury	1st 2nd		3rd	4th	on
1	Slight injury (First Aid Case)	(Strengthening of pr	(Strengthening of process through contin		e w ork procedure)	Take r m
2	Minor injury (No or Hospitalization less then 48 Hrs)	L	М	М	N	Take risk reduction measures
3	Major injury (Bone injury or burn or Hospitalization more then 48 Hrs)	М	М	N	0	uction s
4	Single fatality	P	Q			Intolerable
5	Multiple fatalities (Two or more fatalities during one event)	Q				erable
Legend	Action to be taken	Responsibility	Responsibility			
L	Memo to BA and levy of penalty	Engineer Incha	rge	5,000/-		
М	Memo to BA and levy of penalty	Engineer Incha	rge	10,000/-	The numb	
N	Memo to BA and levy of penalty	Head of Group		25,000/-	violations are calculate	ed
0	Memo to BA and levy of penalty	Head of Depart	Head of Department		cumulatively contract peri	od and
Р	Memo to BA and levy of penalty	Head of Department		3,00,000/	not on month	ly basis.
Q	Memo to BA, levy of penalty, termination of contract and black listing of the BA	Functional Head		5,00,000/-		
	Figure 6.3 (3) - Penalty Mat	rix for Incident /	Accident in Min	or Contracts		

(For example: In minor contracts, if a worker meets with a non-fatal accident say bone injury (Cat. 3) where he was hospitalized for more than 48 hrs then a penalty of amount Rs. 10,000/-, will be charged from the current bill produced for the payment. This penalty will be similar for first two incidents. However, it will increment to next higher category i.e. Rs. 25,000/- on subsequent incidents as per the above matrix.)

In case of single or multiple fatalities described under legends J&K of 6.3(2) and P&Q of 6.3(3), the concerned BA may be debarred from extension of contract or participate in new contract. In such event the approval of Chief (O & S) will be necessary for extension or award of new contract to concerned BA.

6.3.2 COMPENSATION FOR BA PERSONNEL

In the event of any untoward incident/ accident, the Business Associate shall ensure prompt medical assistance such as treatment, sickness benefit, etc. is provided to the victim(s) as per the Employees' Compensation Act, 1923 or Employees' State Insurance Act, 1948, as applicable. Also, the BA will be required to take adequate measures for compensating the victim(s) or his/her/their kin as follows:

I. For Death or Permanent / Total Disablement

The BA shall take an insurance coverage of at least Rs. 10 lakhs for each engaged employee, to cover any incidence of Death or Permanent / Total Disablement (Permanent/Total Disability shall be considered as defined under Employees' Compensation Act, 1923). In the event of any such unfortunate incident, the BA would ensure that adequate compensation is paid immediately to the family of the victim(s) from his own resources. This compensation shall be covered under the



insurance policy subscribed by the BA mentioned earlier and the arrangement should be such that it would get reimbursed to the BA by the insurance agency subsequently.

II. For Permanent Partial Disablement and Temporary Total Disablement

The compensation in this case will be as per provisions of the Employees' Compensation Act, 1923 or Employees' State Insurance Act, 1948, as applicable.

Accordingly, the BA shall obtain a suitable Insurance Policy on award of Contract and submit documentary evidence of the policy to the BA Cell before commencement of work. The BA shall ensure that the Insurance policy is active at all times and all employees are covered in all respects till the conclusion of contract period or till working with TPC. The BA shall submit a copy of the policy after periodic renewals to the BA Cell.

However, on occurrence of such unfortunate incident, if it is found that the victim(s) is/are not covered under any insurance policy, the BA shall be liable to pay the entire sum of Rs. 10 lakhs from his own resources.

Further, in case of an accident resulting in Death or Permanent / Total Disablement while on duty, the appointed BA Nodal Officer will ensure that the BA complies with all statutory provisions and benefits i.e. PF, Compensation, Gratuity etc., and that all these are made available to the employees' nominee(s) as per the stipulated timelines.

6.3.3 TPC rewards the BA with good track record of safety management. It is proposed that BA complying with Contractors Safety Management, Safety Manual and Safety process will be rewarded suitably as per the procedure, rule and regulations of the TPC. In any case major accident is reported during an assessment period BA will not be eligible for this reward scheme. Assessment of contracts will be once in year. Generally the assessment cycle is calendar year and guidelines will be declared time to time.

Abbreviations Used in the Document

TPC	The Tata Power Company Ltd			
BA	Business Associate			
HIRA	Hazard Identification & Risk Assessment			
JSA	Job Safety Analysis			
EHV	Extra High Voltage			
SHE&DM	Safety, Occupation Health, Environment & Disaster			
	Management			
MMG	Meter Management Group			
EAG	Energy Audit Group			
PPE	Personal Protective Equipment			
SOP	Standard Operating Procedures			



CSI/SI	Circle Safety In-charge / Safety In-charge	
ASO	Area Safety Officer	
NSO	Nodal Safety Officer	
SC	Safety Coordinator	
HoG / HoD	Head of Group / Head of Department	
AGM / GM / VP Assistant General Manager / General Manager / Vid		
CFO / Chief (O & S)/	Chief Finance Officer / Chief (Operating & Safety) / Chief	
CEO & MD	Executive Officer & Managing Director	
COS	Corporate Operation Services	
CAP Centralized Account Payable System		
PTW	Permit To Work	
GCC	General Conditions of Contract.	



TP Northern Odisha Distribution Limited ANNEXURE-K (CONTRACTOR SAFETY MANAGEMENT SYSTEM) Annexure 1 (Refer Para 3.1)

Business Associate Safety Management System Questionnaire

	Certification						
					nmary of the	company's	
	Company Name:						
Turnover and	d experience:		Name	of top office	cer:		
Date:	The information provided i occupational health and sa Company Name: Irnover and experience: It contract Details Contract Details Contract Name Usiness Associates Safety Managuestionnaire Infety Policy and Management Is there a written company Safety points the service of the policy, if ote 1.		Positi	on			
	Contract Details						
Contract Nan	ne			Contract	Number:		
Business A Questionnai		gement S	ystem	Marks	Yes	No	Score achieved
Safety Policy	and Management						
- Is there a w	vritten company Safety p	olicy?		1			
- If yes provi Note 1.	de a copy of the policy, if	No please	e refer				
- Does the system	company have an Safe	ty Manago	ement	1			
- If yes provid	de details, if No please refe	r Note 1.					
		gement S	ystem	2			
- If yes provid refer Note 1.	le a copy of the content pag	e(s), if No p	olease				
	and occupational health tified for all levels of Ma			2			
- If yes provid	de details, if No please refe	r Note 1.					
Safe Work P	ractices and Procedures						



			,
Certification			
- Has the company prepared safe operating procedures or specific safety instructions relevant to its operations and relevant work as per contract?	1		
- If yes provide a summary listing of procedures or instructions, if No please refer Note 2.			
- Comments			
- Is there a register of injury or accident? - If yes provide a copy (format)	1		
- Is there a documented incident or accident investigation procedure?	1		
- If yes provide a copy of a standard incident report form, if No please refer Note 2.			
- Comments			
Safety Training			
- Describe how occupational health and safety training is conducted in your company	2		
If No please refer Note 1.			
- Is a record maintained of all training and induction programs undertaken for employees in your company?	1		
- If yes provide examples of safety training records, if No please refer Note 2.			
- Are regular safety inspections / audits are undertaken at worksites?	1		
-If yes provide details (formats), if No please refer Note 3.			



1			
1			
1			
1			
NO Marks (Negative mark ONE for each case)			
NO Marks (Negative mark ONE for each case			
NO Mark (Negative mark FIVE for each case)			
	Total Mark	s achieved	
	NO Marks (Negative mark ONE for each case) NO Marks (Negative mark ONE for each case NO Mark (Negative mark FIVE for each	NO Marks (Negative mark ONE for each case) NO Marks (Negative mark ONE for each case NO Mark (Negative mark FIVE for each case)	1 NO Marks (Negative mark ONE for each case) NO Marks (Negative mark ONE for each case NO Mark (Negative mark Flve for each



Certification	
 Name of company Name of company 	

Note

- 1: If company does not have formal procedure on Safety Management System than vendor may submit proposed Safety road map along with safety action plan and brief safety policy on his letter head signed by head of the organization.
- 2: The vendor may submit the same in the Safety Action Plan.
- 3: The vendor may utilize the same format of TPC or on request SHE&DM group will assist the vendor in developing the audit system. For other points also vendor may take the assistance of SHE&DM group for development of Safety management system.
- 4: The vendor may submit the Safety Improvement Plan and Safety Action Plan for his employees based on following points.
 - i. Action plan for enhancing safety awareness
 - ii. Action plan for safety training of employee
 - iii. Action plan for increasing safety audit in field
 - iv. Action plan for provision and utilization of safety PPE.
 - v. Action plan for fatality reduction.
 - vi. Action plan for enhanced supervision at site
 - vii. Action plan for making employee more responsible and accountable for safety.
 - viii. Action plan for availability and utilization of all required tool and equipment.
 - ix. Safety Improvement done in last two years, specially highlighting those which have been taken after the fatal accident along with results.
 - x. Safety initiatives planed or started recently.
 - xi. Any other point.

Based on above points and documentary evidences vendor will be required to submit a detailed report in support of his bid. The bid evaluation committee and competent authority will scrutinize the facts and the evidence submitted. If found satisfactory competent authority i.e. CTO may accord his approval for bid opening otherwise his tender shall be disqualified.



TP Northern Odisha Distribution Limited ANNEXURE-K (CONTRACTOR SAFETY MANAGEMENT SYSTEM) Annexure 2 (Refer Para 3.2 and 5.8)

Risk Assessment Form

Business Associate:	
Scope of the work:	
BA's Representative:	
elephone:	
Signature:	
Date:	

Specific Task/Activity	Potential Hazards/Conseque nces	Class of Risk	Control Measures
Working at Height	Fall from height	2	 Mandatory usage of JSA checklist prior to start of work Use appropriate ladder Use full body safety harness having double lanyard. Use Electrical Safety Shoes if working on electrical network otherwise use safety shoes. Use Safety helmet. Use PPE as per the annexure 7 of this CSM document Refer Work instruction related to Working at Height for other details Use of metal scaffold to be ensured in height work (cup lock type) Deploy competent workforce who are medically fit



	D (
Specific Task/Activity	Potential Hazards/Conseque nces	Class of Risk	Control Measures
Working on electrical equipment / network	Electric flash / electrocution	3	 Mandatory usage of JSA checklist prior to start of work Use Electrical Safety Shoes while working on electrical network. Use Electrical Safety gloves of appropriate voltage rating. Use face shield / visor attached with helmet. Use Safety helmet. Use PPE as per the annexure 7 of this CSM document Mandatory usage of Insulated tools & tackles on electrical system Mandatory compliance for Lock Out & Tag out system. Refer Work instruction related to Working on electrical equipment / network for other details
Excavation / Civil work	Collapse of soil, Fall in excavated pit leading to Injury	2	 Use safety shoes. Use Safety helmet. Use PPE as per the annexure 7 of this CSM document Hard Barricading of the worksite. Refer Work instruction related to excavation / civil work for other details
Material lifting & Mechanical Erection work	Fall of material/object, Topple of crane,	2	 Mandatory compliance of crane checklist Visual condition check of lifting tools and tackles such as wire rope sling, belt sling, chain, pulley block, D-shackles, etc. shall be ensured. The operator's physical fitness and alertness should be judged by sup. / EIC. Use PPE as per the annexure 7 of this CSM document Refer Work instruction related to Material lifting & Mechanical Erection work



Specific Task/Activity	Potential Hazards/Conseque nces	Class of Risk	Control Measures
Road Safety	Road Accidents	3	Mandatory compliance of TPC Road Safety policy W07(COR-P- 12)

Note: This information for the general indication purpose. The detailed risk assessment shall be conducted before start of the work by the authorized representative of the BA. The report of same shall be submitted to engineer in-charge along with annexure 4 of the CSM document.

Guidelines for filling the Risk Assessment Form

- Specific Task/Activity The documentation of each major task associated with the contract.
- Potential Hazards The identification of hazards associated with each activity or task to be carried out.
- Class of Risk Each hazard should be evaluated as a level of risk, described as Risk Class 1, 2 or 3 defined above.
- Control Measure The identification and documentation of actions required to eliminate or reduce the hazards that could lead to accident or injury.

Hazard / Risks shall be classified according to the following schedule:

- Class 1: Potential to cause injury treatable with first aid
- Class 2: Potential to cause death or permanent injury
- Class 3: Potential to cause more than one or more lost time injuries.



Annexure 3.1 (Refer Para 4.0)

General Safety Conditions for the Maintenance of Distribution Network Contracts:

A BA awarded a contract (O&M) work of maintenance of distribution network will be required to fulfil the following conditions:

- BA shall provide Safety Policy and safety objectives of their company.
- BA shall comply with all statutory requirements like: applicable acts, regulations, codes of practice, OHSAS Standards, etc.
- BA shall provide the filled safety management questionnaire as per Annexure 1
- BA shall conduct a job risk assessment and provide information as per Annexure 2
- BA shall abide by Safety manuals, guidelines of TPC.
- BA shall provide its organisation structure & responsibilities in terms of Safety Management to TPC.
- BA shall document the work practices and procedures in terms of Safety Management.
- BA shall ensure safety training and induction program for the employees
- BA shall conduct safety audits & inspections as per TPC procedures provided by SHE&DM group.
- BA shall provide and ensure the proper usage of the safety equipment (PPE) as per the TPC approved list in annexure 7.
- BA shall ensure periodic inspection of PPE to ensure its serviceability as per the specification given by TPC.
- BA shall ensure the adherence to standard operating procedures or guidelines laid down by TPC.
- BA shall ensure reporting of any unsafe act, unsafe conditions, near miss, incident or accident to engineer in-charge and SHE&DM team of TPC.
- BA shall provide safety performance and Safety MIS (annexure 9) to engineer in-charge and SHE&DM group periodically. Based on any non-confirmation to the safety procedures and guidelines, BA is liable to be negatively marked for his performance and suitable penalty will be imposed.
- BA shall ensure to depute a Safety Supervisor for managing a complete safety management system in a district. In case the BA has been awarded work in more than one district, then the following safety structure will be adopted.





Annexure 3.2 (Refer Para 4.0)

General Safety Conditions for the Distribution Projects Major Contracts:

A BA awarded a major contract work of TS&P in area of a circle will be required to fulfil the following conditions:

- BA shall provide Safety Policy and safety objectives of their company.
- BA shall comply with all statutory requirements like: applicable acts, regulations, codes of practice, OHSAS Standards, etc.
- BA shall provide the filled safety management questionnaire as per Annexure 1.
- BA shall conduct a job risk assessment and provide information as per Annexure 2
- BA shall abide by Safety manuals, guidelines of TPC.
- BA shall provide its organisation structure & responsibilities in terms of Safety Management to TPC.
- BA shall document the work practices and procedures in terms of Safety Management.
- BA shall ensure safety training and induction program for the employees
- BA shall conduct safety audits & inspections as per TPC procedures provided by SHE&DM group.
- BA shall provide and ensure the proper usage of the safety equipment (PPE) as per the TPC approved list in annexure 7.
- BA shall ensure periodic inspection of PPE to ensure its serviceability as per the specification given by TPC.
- BA shall ensure the adherence to standard operating procedures or guidelines laid down by TPC.
- BA shall ensure reporting of any unsafe act, unsafe conditions, near miss, incident or accident to engineer in-charge and SHE&DM team of TPC.
- BA shall provide safety performance and Safety MIS (annexure 9) to engineer in-charge and SHE&DM group periodically. Based on any non-confirmation to the safety procedures and guidelines, BA is liable to be negatively marked for his performance and suitable penalty will be imposed.



 BA shall ensure to depute a Safety Supervisor for managing a complete safety management system in the area. In case the BA has been awarded work in more than one circle, then the following safety structure will be adopted.



Annexure 3.3 (Refer Para 4.0)

General Safety Conditions for the major EHV Projects Contracts:

A BA awarded a major contract work of EHV projects will be required to fulfil the following conditions:

- BA shall provide Safety Policy and safety objectives of their company.
- BA shall comply with all statutory requirements like: applicable acts, regulations, codes of practice, OHSAS Standards, etc.
- BA shall provide the filled safety management questionnaire as per Annexure 1
- BA shall conduct a job risk assessment and provide information as per Annexure 2
- BA shall abide by Safety manuals, guidelines of TPC.
- BA shall provide its organisation structure & responsibilities in terms of Safety Management to TPC.
- BA shall document the work practices and procedures in terms of Safety Management.
- BA shall ensure safety training and induction program for the employees
- BA shall conduct safety audits & inspections as per TPC procedures provided by SHE&DM aroup.
- BA shall provide and ensure the proper usage of the safety equipment (PPE) as per the TPC approved list in annexure 7.
- BA shall ensure periodic inspection of PPE to ensure its serviceability as per the specification given by TPC.
- BA shall ensure the adherence to standard operating procedures or guidelines laid down by TPC.



- BA shall ensure reporting of any unsafe act, unsafe conditions, near miss, incident or accident to engineer in-charge and SHE&DM team of TPC.
- BA shall provide safety performance and Safety MIS (annexure 9) to engineer in-charge and SHE&DM group periodically. Based on any non-confirmation to the safety procedures and guidelines, BA is liable to be negatively marked for his performance and suitable penalty will be imposed.
- BA shall ensure to depute a Safety Supervisor for managing a complete safety management system in the area. In case the BA has been awarded work in more than one circle, then the following safety structure will be adopted.
- BA shall refer Construction Safety Manual in TPC Safety Manual for details.



Annexure 3.4 (Refer Para 4.0)

General Safety Conditions for the Maintenance of Sub – Transmission Network Contracts:

A BA awarded a major contract work of maintenance of sub – transmission network in area of a power system will be required to fulfil the following conditions:

- BA shall provide Safety Policy and safety objectives of their company.
- BA shall comply with all statutory requirements like: applicable acts, regulations, codes of practice, OHSAS Standards, etc.
- BA shall provide the filled safety management questionnaire as per Annexure 1
- BA shall conduct a job risk assessment and provide information as per Annexure 2
- BA shall abide by Safety manuals, guidelines of TPC.
- BA shall provide its organisation structure & responsibilities in terms of Safety Management to TPC.
- BA shall document the work practices and procedures in terms of Safety Management.
- BA shall ensure safety training and induction program for the employees
- BA shall conduct safety audits & inspections as per TPC procedures provided by SHE&DM group.



- BA shall provide and ensure the proper usage of the safety equipment (PPE) as per the TPC approved list in annexure 7.
- BA shall ensure periodic inspection of PPE to ensure its serviceability as per the specification given by TPC.
- BA shall ensure the adherence to standard operating procedures or guidelines laid down by TPC.
- BA shall ensure reporting of any unsafe act, unsafe conditions, near miss, incident or accident to engineer in-charge and SHE&DM team of TPC.
- BA shall provide safety performance and Safety MIS (annexure 9) to engineer in-charge and SHE&DM group periodically. Based on any non-confirmation to the safety procedures and guidelines, BA is liable to be negatively marked for his performance and suitable penalty will be imposed.
- BA shall ensure to depute a Safety Coordinator for managing a complete safety management system in the area. In case the BA has been awarded work in more than one area power system, then the following safety structure will be adopted.



Annexure 3.5 (Refer Para 4.0)

General Safety Conditions for the major contract work in Civil / Generation Projects:

A BA awarded a major contract work of / in civil or Generation project will be required to fulfil the following safety conditions:

- BA shall provide Safety Policy and safety objectives of their company.
- BA shall comply with all statutory requirements like: applicable acts, regulations, codes of practice, OHSAS Standards, etc.
- BA shall provide the filled safety management questionnaire as per Annexure 1
- BA shall conduct a job risk assessment and provide information as per Annexure 2
- BA shall abide by Safety manuals, guidelines of TPC.
- BA shall provide its organisation structure & responsibilities in terms of Safety Management to TPC.



- BA shall document the work practices and procedures in terms of Safety Management.
- BA shall ensure safety training and induction program for the employees
- BA shall conduct safety audits & inspections as per TPC procedures provided by SHE&DM group.
- BA shall provide and ensure the proper usage of the safety equipment (PPE) as per the TPC approved list in annexure 7.
- BA shall ensure periodic inspection of PPE to ensure its serviceability as per the specification given by TPC.
- BA shall ensure the adherence to standard operating procedures or guidelines laid down by TPC.
- BA shall ensure reporting of any unsafe act, unsafe conditions, near miss, incident or accident to engineer in-charge and SHE&DM team of TPC.
- BA shall provide safety performance and Safety MIS (annexure 9) to engineer in-charge and SHE&DM group periodically. Based on any non-confirmation to the safety procedures and guidelines, BA is liable to be negatively marked for his performance and suitable penalty will be imposed.
- BA shall ensure to depute a Safety Supervisor (for workforce upto 100 at site) / a safety engineer (for workforce upto 250 at site) / safety manager (for more than two safety engineers) for managing a complete safety management system at the project site. In case the BA has been awarded more than one major contracts, then the following safety structure will be adopted.
- BA shall refer Construction Safety Manual in TPC Safety Manual for details.



Annexure 3.6 (Refer Para 4.0)

General Safety Conditions for the major contract work in Commercial Department like - MMG, RRG, EAG, etc.:

A BA awarded a major contract work in meter management group & energy auditing group will be required to fulfil the following safety conditions:

BA shall provide Safety Policy and safety objectives of their company.



- BA shall comply with all statutory requirements like: applicable acts, regulations, codes of practice, OHSAS Standards, etc.
- BA shall provide the filled safety management questionnaire as per Annexure 1
- BA shall conduct a job risk assessment and provide information as per Annexure 2
- BA shall abide by Safety manuals, guidelines of TPC.
- BA shall provide its organisation structure & responsibilities in terms of Safety Management to TPC.
- BA shall document the work practices and procedures in terms of Safety Management.
- BA shall ensure safety training and induction program for the employees
- BA shall conduct safety audits & inspections as per TPC procedures provided by SHE&DM group.
- BA shall provide and ensure the proper usage of the safety equipment (PPE) as per the TPC approved list in annexure 7.
- BA shall ensure periodic inspection of PPE to ensure its serviceability as per the specification given by TPC.
- BA shall ensure the adherence to standard operating procedures or guidelines laid down by TPC.
- BA shall ensure reporting of any unsafe act, unsafe conditions, near miss, incident or accident to engineer in-charge and SHE&DM team of TPC.
- BA shall provide safety performance and Safety MIS (annexure 9) to engineer in-charge and SHE&DM group periodically. Based on any non-confirmation to the safety procedures and guidelines, BA is liable to be negatively marked for his performance and suitable penalty will be imposed.
- BA shall ensure to depute a Safety Supervisor for managing a complete safety management system for the work as per the following safety structure.
- The BA for the RRG work shall depute one Safety supervisor.



Annexure 3.7 (Refer Para 4.0)

General Safety Conditions for the major contract work in O&M of street light group:



A BA awarded a major contract work in operation and maintenance of street light group will be required to fulfil the following safety conditions:

- BA shall provide Safety Policy and safety objectives of their company.
- BA shall comply with all statutory requirements like: applicable acts, regulations, codes of practice, OHSAS Standards, etc.
- BA shall provide the filled safety management questionnaire as per Annexure 1
- BA shall conduct a job risk assessment and provide information as per Annexure 2
- BA shall abide by Safety manuals, guidelines of TPC.
- BA shall provide its organisation structure & responsibilities in terms of Safety Management to TPC.
- BA shall document the work practices and procedures in terms of Safety Management.
- BA shall ensure safety training and induction program for the employees
- BA shall conduct safety audits & inspections as per TPC procedures provided by SHE&DM group.
- BA shall provide and ensure the proper usage of the safety equipment PPE as per the TPC approved list in annexure 7.
- BA shall ensure periodic inspection of PPE to ensure its serviceability as per the specification given by TPC.
- BA shall ensure the adherence to standard operating procedures or guidelines laid down by TPC.
- BA shall ensure reporting of any unsafe act, unsafe conditions, near miss, incident or accident to engineer in-charge and SHE&DM team of TPC.
- BA shall provide safety performance and Safety MIS (annexure 9) to engineer in-charge and SHE&DM group periodically. Based on any non-confirmation to the safety procedures and guidelines, BA is liable to be negatively marked for his performance and suitable penalty will be imposed.
- Each BA shall ensure to depute a Safety Supervisor for managing a complete safety management system for the work awarded as per the below structure.





TP Northern Odisha Distribution Limited ANNEXURE-K (CONTRACTOR SAFETY MANAGEMENT SYSTEM) Annexure 4 (Refer Para 3.3)

Safety Undertaking by way of Affidavit

<u> </u>	s/o	_R/o	(AUTHORIZED
REPRESENTATIVE/PAR	TNER/DIRECTOR/PR	OPRIETOR) of	M/S(name of
company/firm) having i	ts office at (Complete	address of Compa	any), authorized vide power of
attorney dated/Board	d resolution dated/le	etter of authority da	ated, hereinafter referred to
as Contractor [or Busine	ess Associate (BA)] v	vhich expression s	shall, unless it be repugnant to
or inconsistent with the n	neaning or context the	reof, be deemed t	o include its heirs, executors,
administrators, and assign	ns do hereby affirm and	d undertake as und	der:

- The present undertaking shall remain in force from the date of execution of contract awarded by TPC and shall be valid till the date of termination of the said contract by either parties. The undertaking is binding on me (contractor) as well as my sub-contractor and its employees, representatives etc.
- 2. That I(the contractor) will be responsible and liable to comply and abide by all the safety rules, instructions and regulations as may be specified and laid down by The Tata Power Company Limited (TPC) so as enable TPC to achieve its goal of Zero On site incidences.
- 3. That the Contractor shall be fully responsible for ensuring occupational health and safety of its employees, representatives, agents as well as of its subcontractor's employees, at all times during the discharge of their respective obligations under the contract including any methods adopted for performance of their tasks / work.
- 4. That Contractor shall ensure ,at its own expense to arrange for and procure, implement all requisite accident prevention tools, first aid boxes, personal protective equipment, fire extinguisher, safety training, Material Safety Data Sheet, pre-employment medical test, etc. for operations & activities including as & when so specified by TPC specifically. , failing which TPC shall be entitled, but not obliged, to provide the same and recover the actual cost thereof from the Contractor's payments.
- 5. That the Contractor shall engage adequate and competent Safety Supervisor / Engineer / Manager / Skilled persons at site as per the Para 5 (Qualification and experience of safety personnel) and Annexure 3 of Contract Safety Management.



- That the Contractor shall engage the competent Site Supervisor with each group of workers for safe and correct workmanship, proper co-ordination of material and site work as per contract.
- 7. That the Contractor shall immediately replace supervisor in case it is found to be not up to the level of skill and experience required as in skill and experience required in annexure 5 of this document, but any such replacement shall be only with the prior concurrence of TPC.
- 8. That the Contractor and its subcontractors shall abide by all the safety guidelines as per Safety Manual, Contract Safety Management and other guidelines issued from time to time by TPC during the contract period.
- 9. That in case the Contractor and/or any of its Subcontractor fail to ensure the compliance as required in terms of this undertaking the Contractor shall keep and hold TPC / its directors / officers / employees indemnified against any / all losses / damage / expense / liability / fines / compensation / claims / action / prosecutions or the like which might be suffered by TPC or to which TPC might get exposed to as a result of any breach /wilful negligence /deliberate default on the part of the Contractor /Subcontractor in complying with the same. Contractor shall also furnish any press release, clarification etc. if sought by TPC for any near miss or safety violations, accidents, which are attributable to fault of Contractor.

		DEPON	ENT
VERIFICATION			
Verified at Bhubaneswar on this _Day ofaffidavit are true and correct and nothing material			bove
DEPONENT			



Annexure 5 (Refer Para 5.4)

SKILL / QUALIFICATION REQUIRED FOR ELECTRICIAN AND ELECTRICAL SUPERVISOR

Skill / Qualifications Required for Electrician (Certificate of Competency Class-II):

1. Formal education in ITI – Wireman/ Electrician trade.

OR

2. Working experience of minimum three years of practical wiring.

OR

- 3. Have completed three years apprenticeship course through Apprenticeship Advisor, Govt. of Odisha/ other state Govt. in the trade of Lineman / Wireman / Electrician.
- 4. A candidate must have attained the age of Eighteen years.

Skill / Qualifications Required for Electrical Supervisor (*Certificate of Competency Class-I*):

1. Have at least five years' experience of practical wiring after passing the certificate of competency class-II i.e. electrician.

OR

2. Recognized Degree or Diploma or equivalent qualification in Electrical Engineering from any Technical institute / College or University recognized by the Board.

AND

Must have completed the training/job in rectifying the common defects in electrical line and power installation for a period of one and three years after passing Degree or Diploma respectively

OR

3. Possessing the valid certificate of certificate of competency class – 1 (Electrical Supervisor)



Annexure 6 (Refer Para 5.6)

<u>Training Module for BAs Worker & Supervisor</u>

Training for BA Supervisor

Duration – 02 Hrs / Month

Methodology: Lecture and Practical Demonstration of Safety Zone Creation

Session: 1

Topic: Electrical Safety Aspects

Sub Topics:

- 1. Learning specifics of HT & LT Network of zone
- 2. Major type of HT / LT / service lines / street light maintenance works
- 3. Understanding the need of Safety
- 4. Understanding the safe process of maintenance:
 - Planning of the maintenance job
 - Availability of men, material & machine, PPEs, Safety gear and approved PTW
 - Briefing of the job by the supervisor of the TPC
 - Identification of Risks associated with the maintenance work and planning for controlling measures by TPC supervisor
 - Creation of safety zone by TPC supervisor and satisfying that the network is dead –
 Use of Neon Tester, Shorting Chain and Safety Tagging
 - Start of the work Right person for the right job
 - Alert supervision
 - Completion of the job Check points
 - Energization of network
 - Actions to be taken in case of some accident

Session: 2

<u>Topic:</u> Use of Electrical Testing Equipment

Methodology: Lecture and Practical Demonstration

Sub Topics:

1. Meggar, Hi Pot, Clamp On Meter, Neon Tester, Discharge Rod, Line tester etc.

Session: 3

Topic: Awareness of Electrical Safety Aspects

- A. Understanding the need of this Training and Safety
- B. Learning specifics of HT & LT Network
- C. Major type of work to be carried out in zones
- D. Switching Operations (Do's & Don'ts) including Street Light Switching
- E. Working on Height (practical demo also)
- F. Understanding the Safe Process of Maintenance / Working:
 - Planning of the job



- Availability of men, material & machine, PPEs, Safety gear and approved PTW
- Briefing of the job by the supervisor
- Permit to Work
- Safety Tagging and Lock Out Tag out
- Identification of Risks associated with the work to be carried out and planning for controlling measures by proper supervision
- Concept of "Safety Zone"
- Identification and use of Neon Tester, Shorting Chain, Clamp On Meter, Hi Pot, Meggar etc.
- Completion of the job Check points
- · Accident Theory & Incident Reporting
- Actions to be taken in case of some accident

Session: 4

<u>Topic</u>: Identification, Demonstration and Usages of Tools, PPEs and other Safety Gears and demonstration of working on HT pole

Session: 5

Topic: Practical demonstration of Safety Zone creation

FREQUENCY

Regular Safety Training Program

• It will be conducted for all field & supervisor staff of BA in such a manner that all BA Personnel attend at least two hours safety training during every month.

One Day Induction Safety Training Programs:

 This training will be for the new BA's personnel, who have been cleared by the Cross Functional Panel to undergo Safety training and who are likely to be deployed at various work sites of TPC by the BA, as a part of AMC / Work Contract.

Duration / Periodicity:

• Duration and periodicity has been defined above. However, this is subject to change at the discretion of TPC.



Annexure 7 (Refer Para 5.7)

LIST OF PERSONAL PROTECTIVE EQUIPMENT AND TESTING FREQUENCY

SI. No.	Name of PPE	IS / EN Standard	Testing Frequency	Remarks	Ref Brand & Model
01	Leather Safety Shoes (Color – Black) with PU toe cap.	IS:15298 (Part-2)	Monthly and visual check every day for any crack or damage in the leather or sole.		BATA (Model No Endura L/C) Liberty (Model No. – 7198-01 HT Barton Black – Warrior)
02	HDPE Safety helmet with chin strap and ratchet type for adjustment.	IS:2925-1984	Monthly and visual check every day for any crack in shell.		Karam (PN Safetech) Joseph Leslie Accent Industries Honeywell
03	Full body harness (Safety belt)	EN 361	Monthly and visual check every day of the bends and the harness.		Karam (PN Safetech) Joseph Leslie Accent Industries
04	Electrical Safety Gloves	EN: 60903 CE marked	Weekly and visual check for any crack and blow test before every work.	Manufactured not beyond 12 months.	Make Sparian / Sumitech / CATU supplied with inner cotton glove with over glove of split leather.
05	Full face visor with safety helmet	EN: 166 CE marked (Visor)	Monthly and visual check every day for any crack in shell.	Clear acrylic visor attached with safety helmet.	Karam (PN Safetech) Joseph Leslie Accent Industries Honeywell
06	Fire Proof jacket for chest protection		Monthly and visual check every day.		
07	Safety Chain for shorting cum earthing.	As per TPC standard	Weekly and visual check before every work.	Made of brass, Total length – 5.5 meters and made of 12 SWG.	



Note:

- 1. Any other Personal Protection Equipment required beyond above list will be according to BIS or EN Standards.
- 2. All Personal Protection Equipment will be checked by the engineer in-charge or SHE&DM group of TPC.
- 3. Safety Representative of the BA has to maintain the record of the availability, condition and checking of the PPEs.
- 4. All tools required as per the contract must be according to respective IS / EN standards.
- 5. TPC may revise or add the above list of PPE and their specifications as and when feel necessary. The information about new specifications /models will be circulated by the Engineer In-charge (EIC), which shall adhere by the business associated in the shortest possible time. The EIC shall issue a memo / instruction to BA with timeline for implementation. Any delay will be treated as non- compliance / safety violations. Refer picture of each PPE given in next page.

Pictures of PPE for reference purpose.

SI. No.	Name of PPE	IS / EN Standard	Picture				
01	Leather Safety Shoes (Color – Black) with PU toe cap.	IS:15298(Part- 2) and with test report of electrical resistance.					
02	HDPE Safety helmet with chin strap and ratchet type for adjustment.	IS:2925-1984	greatered Committee of the Committee of				
03	Full body harness (Safety belt) The straps at shoulder and thigh shall have full pad for comfort. The back shall be so designed that harness straps do not tangle with each other.	EN 361:2002 EN 358 : 2000 IS: 3521:1991/2002					



	<u></u>		SAFETT MANAGEMENT STSTEM)
04	Electrical Safety Gloves – Composite type Soft electrical gloves as per size of individual.	EN: 60903 CE marked	
05	Full face visor with safety helmet	EN: 166 CE marked (Visor)	
06	Fire Proof jacket for chest protection		
07	Safety Chain for shorting cum earthing.	As per TPC standard	
08	Reflective jacket to each workmen	As per TPC standard	

Note: Picture shown are for indicative purpose only. Actual product may differ.





TP Northern Odisha Distribution Limited ANNEXURE-K (CONTRACTOR SAFETY MANAGEMENT SYSTEM) Annexure 8 (Refer Para 5.8) LIST OF AUDITS TO BE CONDUCTED

Audits	Responsibility	Freq.	Ref. Doc.
Permit to Work & Field Audit		Weekly	F04 (COR P - 12)
Tool Bag & PPE's Audit		Weekly	F06 (COR P - 12)
First Aid Box Maintenance Record		Fortnightly	F08 (COR P - 12)
Fire Extinguisher Record	BA Safety Representative		
(Applicable for the BA involved in major construction works and have storage of flammable material at worksite)	rtoprocentative	Monthly	F09 (COR P - 12)
Safety Talk Register		Weekly	F18 (COR P - 12)
Site Safety Audit		Daily	F29A (COR P - 12)

Note:

 (BA Safety Representative has to use the formats as per Safety process COR – P – 12 of TPC)



TP Northern Odisha Distribution Limited ANNEXURE-K (CONTRACTOR SAFETY MANAGEMENT SYSTEM) Annexure 9 (Refer Para 5.9)

PERFORMANCE REPORT - SAFETY

<u>FC</u>	OR THE MC	<u> </u>	••••		
Name of BA :					
Name of the Project and Purcha	ase order N	o:			
Date of commencement of work	c:				
Man Hour Worked in this mont	h (No. of er	nployees X 8 Hrs + C	Overtime):		
Cumulative Man Hour worked:					
Total Number of Minor Injury (th	nis month):	Minor Inj	ury (Total)		
Major Injury (this month):		Major Ir	njury (Total):		
Detail of the Incident	dent / Sub S	Standard Acts and Co	ondition		
Activity	This Month	Cumulative (Total)	Day Lost (this month)	Days Lost (Cumulative)	
No. of the Incident					
No. of lost time injuries					
No. of dangerous occurrences					
No. of near miss reported					
Substandard Act/Conditions observed Attach details of observation of this month					
Safety Violation Notice received (from TPC) (both in	No.	No.	No. of violation letter received and compliance report for the		
numbers and in Rs.) Rs. Rs. TPC.					

Note: Cumulative means total from date of commencement of work according to the contract.

Detail of the Accident / Near Miss Incidents:

Date and Time	Type of the incident	Name of Employee	Brief Description	Corrective and Preventive actions recommended



			•					,
Details of	the Safe	ty V	iolations:				•	
Date an	d Location	on	Brief Description		Name	of employee	involved	Action Taken
Detail of th	ne Safety	/ Ta	lk / Tool Box T	alk / Saf	ety Train	ing		
Date an	Date and Location		Topic (s)	(s) Total Number of emplo (Worker / Superviso			es pai	Number of ticipants (Worker / Supervisor)
Detail of th	ne Safety	/ M∈	eting	1			1	
Date and Location			Number of participants		Topics discussed		Major Observations / Innovation	
Detail of th	ne Safety	/ Ins	spection /Audit:	(as per	TPC site	audit checkl	ist F29A(COR-P-12)
Date	Are Loca	ea / atior	I Mai∩r (Observa	tions	Recommend	dations	Action Taken
Any other Activity (D	•		upational Healt onth):	h, Enviro	onment &	& Disaster Ma	anagemer	t Promotional
Date	Loca	atior	n Activ	vity	Level of Participation		Numb	er of participation
Signa HoG	ture of the	ne B	A Safety Repr	esentativ	ve		Si	gnature of ZM /

Name, E. No. and Date

Name, E. No. Date.

Note: The original form to be deposited with Engineer in-charge and a copy to SHE&DM group on or before 5th of every month along with bill. List of training of the current month and status of PPE to be also mentioned individual wise.



BA may include additional lines if required. The TPC may revise the format as and when deemed required.