TP WESTERN ODISHA DISTRIBUTION LIMITED (A Tata Power & Odisha Govt. joint venture)

Tender Ref No. TPWODL/IA/O/SER/38

Open Tender Notification

For

Call Center Operations in TPWODL for a period of 3 years

Tender Enquiry No.: TPWODL/IA/O/SER/38

Due Date for Tender Fee Submission: 24.02.2025 Due Date for Bid Submission: 07.03.2025

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1.0 Event Information

Bids are invited in Two Bid system from interested Bidders to establish a Rate Contract for Call Center Operations in TPWODL for a period of 3 years as mentioned below:

Tender Enquiry No.	Work Description	EMD (Rs.) *	Tender Fee inclusive of GST (Rs.) **	Last Date and Time for payment of Tender Fee
TPWODL/IA/O/SER/38	Call Center Operations in TPWODL for a period of 3 years	8,00,000	5,000	24.02.2025 15:00 Hrs.

*EMD exempted for MSMEs registered in the State of Odisha.

** Tender fee – Rs. 1,000/- including GST. for MSMEs registered in the State of Odisha (Ref. Odisha MSME Preferential Norms^ for details on Odisha MSME support)

1.1 Scope of work

Bids are invited from interested Bidders to award Rate Contract (RC) for Service related to Call Center Operation in TPWODL for a period of 3 years

^Odisha MSME Preferential Norms

- Tender Fees Relaxation: To participate in the tender, MSMEs registered in the State of Odisha shall pay Rs.1,000/including GST towards cost of tender paper.
- Earnest Money Deposit (EMD) Exemption: EMD shall be exempted for MSME registered in the State of Odisha. However, Bidder shall be barred to participate in the tendering process for a period of 2 years in case it backs out post award of the contract.
- **Qualification Requirement Relaxation:** Qualification Requirement of Financial Turnover for MSME registered in the State of Odisha shall be reduced to 20% of the existing criteria.
- Past Experience Relaxation: Instead of relying on the volumes / value of earlier Supplies / Projects, assessment of the Bidder shall be done on the basis of feedback from Customers. Past performance experience at Tata Power and its Group Companies shall supersede feedback from other Customers.
- **Performance Bank Guarantee (PBG) Relaxation:** Performance Bank Guarantee for MSME registered in the State of Odisha shall be 25% of the value normally prescribed.

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1.2 Availability of Tender Documents

The bidder can get primary information about the tender from the Newspaper advertisement. Tender documents can be downloaded from TPWODL' website: - <u>www.tpwesternodisha.com</u>

Non-Refundable Tender Participation Fee, as indicated in tender document, to be submitted before last date of tender fee payment, in the form of direct deposit / NEFT / RTGS in the following bank account.

Beneficiary Name: TPWODL Expenditure Account

Bank Name: Union Bank of India

Branch Name: Sambalpur Naya Para

Address: At/Po: Sambalpur, Dt: Sambalpur, Odisha-768 001

Branch Code: 536521

Account No.: 365201010033244

Account Type: Current

IFSC Code: UBIN0536521

To receive online bidding link, eligible and Interested bidder shall send an email to Package Owner (Ref. Clause 4.0 for details) attaching duly signed and stamped letter on Bidder's letterhead, with following details, expressing their intent to bid against above tender in following format:

Sr No	Description	Bidder's Response		
··				
I)	Tender Enquiry No.			
ii)	Tender Name			
iii)	Name and address of the bidding company			
iv)	Name of the authorized contact person			
v)	Contact No. of authorized person			
vi)	E-mail Id to which online ARIBA link to be sent			
vii)	Tender Fee details (Amount / NEFT-RTGS UTR No / Date) (Ref			
VII)	sec 1.2)			
viii)	GST No. of bidder			
ix)	MSME Certificate No. (if applicable)			
x)	Postal address of bidder for return of EMD BG			

E-mail has to be sent to <u>abhinandan.puhan@tpwesternodisha.com</u> & <u>imran.ahmad@tpwesternodisha.com</u> with cc to <u>ajit.singh@tpwesternodisha.com</u> before last date and time for payment of tender participation fee (Clause 1.3).

On receipt of the above letter, after due verification, ARIBA link for participation in the tender will be sent to bidder's e-mail address from ARIBA system. Bids shall be submitted only through online e-

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procurement platform, ARIBA. Any other form of bid submission shall not be accepted. (Ref. Annexure X and XI for detailed instructions on bid submission in ARIBA)

1.3 Calendar of Events

(a)	Date of sale/ availability of tender documents from Website	15.02.2025
(b)	Date by which Interested and Eligible Bidder to pay Tender Fee and confirm participation as mentioned in "Procedure to Participate in Tender"	24.02.2025 15:00 Hours
(c)	Date & Time of Pre-Bid Meeting (If any)	Shall be intimated, if any
(d)	Due Date of receipt of pre-bid queries by e-mail, if any	25.02.2025 15:00 Hours
(e)	Due Date of Posting Consolidated replies to all the pre-bid queries as received	28.02.2025 15:00 Hours
(f)	Due date and time of receipt of Bids	07.03.2025 15:00 Hours

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 TP Discoms office, the last date of submission of bids and date of opening of bids will be the day following working day at appointed times.

2.0 Pre- Qualification Criteria

- The bidder should have an average annual turnover of Rs. 5 Cr in the last three years (Audited balance sheet, profit and loss account and auditors report from the statutory auditors of the company required). CA Audited Summary sheet and profit & loss account statements with valid UDIN to be submitted.
- The bidder should have experience of successfully running the Call Centre on average at least 60 seats in a day for any reputed firm/ company during last three years. Performance Certificate to be submitted in this regard.
- 3. The Bidder should have all necessary certifications for running Call Centre from the DOT, Copy of Necessary certificates shall be submitted in this regard. In case bidder is not having License. Bidder shall submit an undertaking that in case they are the successful bidder, they shall obtain it before execution of contract.
- 4. The Bidder should have ISO 27001 Certification. Copy of certificate shall be submitted in this regard.
- **5.** Bidder must have all Statutory Compliance like Valid PAN, ESI registration, EPF registration & GSTN Registration. Copy of all the certificate shall be submitted in this regard.
- 6. Declaration on bidder's letterhead for Non-blacklisting from any Government Department/ PSU/ SEB's/ Power Utility/OREDA in last 5 years.

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3.0 Evaluation Criteria

- The bids will be evaluated techno-commercially and on qualifying criteria of tender terms and conditions.
- The bids will be evaluated commercially for all-inclusive lowest cost on LOT wise BOQ as calculated in Schedule of Items [Annexure I]).
- Bidder has to mandatorily quote against each item of Schedule of Items [Annexure I]. Failing to do so, TPWODL may reject the bids.
- In case the bidder has a previous association with TPWODL for similar products, the performance feedback for that bidder from TPWODL's User Group shall only be considered irrespective of performance certificates issued by any third organization.

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

 Based on latest / previous years experiences of Tata Power / Tata Power group companies with BA, TPWODL reserves the right to disqualify the bidders during techno - commercial evaluation of the bid.

NOTE: In case a new bidder is not registered with TPWODL, factory inspection and evaluation shall be carried out to ascertain bidder's manufacturing capability and quality procedures. However, TPWODL reserves the right to carry out factory inspection and evaluation for any bidder prior to technical qualification.

In case a bidder is found as Disqualified in the factory evaluation, their bid shall not be evaluated any further and shall be summarily rejected. The decision of TPWODL shall be final and binding on the bidder in this regard.

3.1 Price Basis

Price shall be fixed and firm during the contractual period.

4.0 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 website by the stipulated timelines as detailed in calendar of events.

Communication Details:

Package Owner:Name:Imran Ahmad (Team Lead – Procurement)Contact No.:7894459235E-Mail ID:imran.ahmad@tpwesternodisha.com

Escalation Level:

Name:Mr. Ajit Singh (Head - Contracts & Procurement)E-Mail ID:ajit.singh@tpwesternodisha.com

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5.0 Submission of Bid Documents

5.1 Bid Submission

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

All future correspondence regarding the tender, bid submission, bid submission date extension, Prebid query etc. shall be through E-Tender system (Ariba).

Bids shall be submitted in 3 (Three) parts:

5.1.1 First Part: EMD

EMD as applicable shall be submitted. The EMD shall be <u>valid for 210 days</u> from the due date of bid submission in the form of Bank Guarantee / Bank Draft / Bankers Pay Order (issued from a Scheduled Bank) online NEFT/ RTGS transfer favouring '**TP Western Odisha Distribution Limited' payable at Burla**. The EMD BG has to be strictly in the format as mentioned in General Condition of Contract, failing which it shall not be accepted by TPWODL 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.

TPWODL Bank Details for transferring EMD amount is as below:

Beneficiary Name: TP WESTERNODISHA DISTRIBUTION LTD.

Bank Name: UNION BANK OF INDIA

Branch Name: Burla (Andhra Bank)

Address: AT/PO: Burla

District: SAMBALPUR, ODISHA

PIN: 768 017

Account No.: 005511100001556

Type of Account: CURRENT CUM FLEXI ACCOUNT

IFSC Code: UBIN0800554

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 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.

-In such case, Tender Fee and EMD should be strictly 2 separate transactions else bids shall be rejected.

-Return of EMD from Bank Account is non-standard practice and the same may take more time than return of EMD BG.

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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

"EMD (Earnest Money Deposit)" "Call Center Operation in TPWODL for a period of 3 years"

Head – Contracts & Procurement TP Western Odisha Distribution Limited Corporate office, Burla, Odisha - 768017

Kind Attn.: Mr. Imran Ahmad, Mob No.: 7894459235

*EMD shall be exempted for MSME registered in the State of Odisha. However, Bidder shall be barred to participate in the tendering process for a period of 2 years in case it backs out post award of the contract.

The bidder shall furnish, as part of its bid, an EMD amounting as specified in the tender. The EMD is required to protect DISCOM 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 favour of TP Western Odisha Distribution Limited payable at Sambalpur/Burla.
- Online transfer of requisite amount through NEFT/ RTGS.
- Bank Guarantee valid for 210 days after due date of submission.

Ref. GCC for Format of Bank Guarantee

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
 - i. accept the Purchase Order, or
 - ii. furnish the required Performance Security Bank Guarantee

5.1.2 Second Part: Techno-Commercial Bid

Techno-Commercial bid shall contain the following documents. Absence of any of these may attract bid rejection:

- a) All documentary evidence in support of pre-qualifying criteria (Refer clause 2.0)
- 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

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f) Acceptance to Commercial Terms and Conditions as per the Annexure ${\sf IV}$ – Schedule of Commercial Specifications.

g) Duly filled, signed and stamped Annexure V – Checklist

h) Duly signed and stamped Annexure VI – Acceptance form for Participation in Reverse Auction

i) Duly signed and stamped Tender document (all pages).

The Techno-Commercial bid shall be submitted through E-tender System (Ariba) only. Hard Copy of Techno-Commercial Bids need not be submitted unless specifically asked for.

5.1.3 Third Part: Price Bid

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 and Taxes & duties 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. The price bids containing any deviations/conditions shall be liable to be rejected.

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

The Bid prepared by the Bidder, and all correspondence and documents relating to the Bid exchanged by the Bidder and TPWODL, 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.

5.2 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.

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5.3 Mandatory documents required along with the Bid

- I. EMD of requisite value and validity.
- II. Tender Fee.
- III. Requisite Documents for compliance to Qualification Criteria mentioned in Clause 2.0
- IV. Acceptance of Specification, drawing with filled in GTP as per Annexure II.
- V. Duly signed and stamped 'Schedule of Deviations' as per Annexure III on bidder's letter head.
- VI. Duly signed and stamped 'Schedule of Commercial Specifications' as per Annexure IV on bidder's letter head.
- VII. Duly filled in Annexure V and VI.
- VIII. Proper authorization letter/ Power of Attorney to sign the tender on behalf of bidder.
- IX. Copy of PAN, GST 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 (as applicable), the bid submitted by a bidder shall be liable for rejection.

5.4 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.

6 Bid Related Details

6.1 Bid Prices

Bidders need to quote for all items as per the Price schedule attached in Annexure I. 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 DISCOMs' sites. The all-inclusive prices offered shall be inclusive of all costs –Insurance, Transport, duties, taxes, levies paid or payable etc. during the execution of the supply work. <u>Applicable GST to be specified clearly.</u>

The quantity breaks up shown else-where other than Price Schedule may 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.

6.2 Bid Currencies

Prices shall be quoted in Indian Rupees Only unless otherwise stated explicitly.

6.3 Period of Validity of Bids

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

Notwithstanding clause above, TPWODL 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.

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6.4 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.

6.5 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.

7 Bid Opening & Evaluation

7.1 Bid Confidentiality

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 TPWODL in processing of Bids or award decisions may result in rejection of the Bidder's Bid.

7.2 Techno-Commercial Bid Opening

Techno-Commercial Bids shall be opened online as per schedule mentioned in section 1.3, in TPWODL, Contract Office. Bidders may choose to be present physically / online at the time of tender opening. If the office is closed on the specified date of opening of the bids, the opening shall be done on the next working day at the same time. Techno-Commercial bid must not contain any cost information whatsoever, else bids shall be liable to be rejected.

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 techno-commercial bid of the bidders who have furnished the requisite EMD will be opened, one by one.

7.2.3 Preliminary Examination of Bids/Responsiveness

TPWODL 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 in order & format as detailed elsewhere in this document. TPWODL 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, TPWODL 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. TPWODL reserves the right to reject non-responsive bids.

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7.2.4 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, TPWODL /Engineering may at its discretion, ask the Bidder for a clarification on its Bid for any deviations with respect to specifications and attempt will be made to bring all bids on a common footing. Any such clarification as sought shall have to be responded to bidder within two working days, post which the bids shall be liable to be rejected. 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.

7.2.5. 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 in Clause 2.0 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. Signed and filled in Specification and GTP as per Annexure II.
- viii. Duly filled and signed Annexure V and VI.
- ix. Receipt of Bid within the due date and time.

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

7.3 Price Bid Opening

Price Bids will be opened online at TPWODL Contract office for all Techno-Commercially qualified bidders on the dates as shall be informed to qualified bidders. Bidders may choose to be present physically /online at the time of bid opening. If the office is closed on the specified date of opening of the bids, the opening shall be done on the next working day at the same time. 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 DISCOM without any further correspondence in this regard.

8 Market 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, TPWODL 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

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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 TPWODL. This includes all bidding information submitted to the TPWODL. All tender documents remain the property of DISCOM and all suppliers are required to return these documents to DISCOM upon request. Suppliers who do not honour these confidentiality provisions will be excluded from participating in future bidding events.

10 Reverse Auctions

TPWODL reserves the right to conduct the reverse auction 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.

Bidders shall be allowed to participate in Reverse auction as per following criteria hence bidders are advised to quote their most competitive rates while submitting the bids to avoid disqualification from participation in Reverse Auction.

Reverse Auction shall be as per the below approach:

No. of bidders allowed to participate in RA process shall be: Total No of bidders on whom tender would be split PLUS 2 more bidders

Illustrative example: Total no. of qualified bidders is 10 & tender needs to split amongst 4 bidders.

PLUS 2 means (04 + 02 = 06) means lowest 6 bidders i.e., L1 to L6 bidders would be allowed in the RA process. Balance, H1 to H4 bidders would not be allowed in the RA process.

In case – Total no. of qualified bidders is equal to or less than the **PLUS 2** number, all qualified bidders shall be allowed in the RA process.

Illustrative example: Total no. of qualified bidders is 4 & tender needs to split amongst 2 bidders. PLUS 2 means (02 + 02 = 04), so all 4 qualified bidders would be allowed in the RA process

Illustrative example: Total no. of qualified bidders is 3 & tender would be awarded to single party only. PLUS 2 means (01 + 02 = 03), so all 3 qualified bidders would be allowed in the RA process.

11 Award Decision

DISCOM 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 3.0. 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 7.2.1. The decision to place purchase order/RC solely depends on TPWODL on bidder qualification & cost competitiveness across multiple lots, quality, delivery and bidder's capacity, in addition to other factors that TPWODL may deem relevant.

TPWODL reserves the right to split the order quantity wise/Line item wise to more than one bidder. **However, for this tender, contract will be awarded to Single Bidder.**

Therefore, all bidders are advised to quote their most competitive rates against each line item. TPWODL reserves the right to adjust the splitting as per bidders' participation/qualification/any other unforeseen condition in tender.

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DISCOM 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 DISCOM reserves right to award contract to other suppliers who are found fit.

12 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 Price Bid (Annexure I)
- 2. Technical Specifications (Annexure II)
- 3. Special Conditions of Contract (Clause 13.1)
- 4. Submission of Bid Documents (Clause 5.0)
- 5. Acceptance Form for Participation in Reverse Auction (Annexure VI)
- 6. General Conditions of Contract (Annexure VII)

13 Post Award Contract Administration

13.1Special Conditions of Contract

- 1. The overall period of the contract shall be for a period of 3 years. The rate contract shall however initially be placed for a period of one year only. TPWODL reserves the right to extend the contract on a year-to-year basis for a period of further 2 years on satisfactory performance as per the agreed rates and terms & conditions.
- 2. Post award of contract, Business Associate (BA) shall submit applicable Performance Bank Guarantee as per TPWODL GCC within 30 days from the date of issuance of RC. PBG applicable shall 5% of the total Rate Contract Value. PBG submitted, shall be released after completion of applicable guarantee period plus one month.
- 3. This shall be a value Rate Contract. The quantities as mentioned above are indicative and for evaluation purpose only. Actual quantities may vary as per requirements during contract period & TPWODL shall place Release Orders (RO's) accordingly, as and when required.
- 4. Rate shall remain FIRM till the validity of Rate Contract.
- 5. TPWODL appreciates and welcomes the engagement/ employment of persons from SC/ ST community or any other deprived section of society by their BAs.
- 6. Any change in statutory taxes, duties and levies during the contract period shall be borne by TPWODL. However, in case of delay in work execution owing to reasons not attributable to TPWODL, 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 to TPWODL.
- 7. Any changes in VDA/ Minimum wages as per Odisha Government during the contract period shall be borne by TPWODL.
- 8. All the terms and conditions of TPWODL GCC Service shall be applicable.

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7.2 Drawing Submission and Approval

Not applicable

7.3 Delivery Timelines

The bidder shall start the operations within 30 days of issuance of contract.

7.4 Warranty Period

Not applicable

7.5 Payment Terms

100% payment shall be made within 30 days of submission of invoice and fulfilment of statutory compliances and other requirements (if any) verified by concerned TPWODL official after completion of work against progressive monthly bills.

Business Associate shall submit the certified error free Bills / Invoices in original in the name of TP Western Odisha Distribution Ltd in Sigitek portal.

14 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.

15 Ethics

TPWODL are ethical organizations bound by Tata Code of Conduct. As a policy we lay 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.

TPWODL 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 for more information. For details, refer link: <u>https://www.tata.com/about-us/tata-code-of-conduct</u>

Any ethical concerns with respect to this tender can be reported to the following email ID: ppt@tpwesternodisha.com

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16 Scope of work and Service Level Agreement

As per Annexure II

17 General Condition of Contract

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

18 Safety Policy and Safety Terms & Conditions

Annexure VIII attached along with this tender.

19 Tata Code of Conduct

Annexure IX attached along with this tender.

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ANNEXURE I Schedule for Items

S. No.	Description	Unit	HSN/ SAC Code	Quantity (Nos)	Unit Rate (Rs.)	Applicable Tax (Rs.)	All Incl. Unit rate (Rs)	Total All- Incl. value (Rs.)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H=F+G)	(I=ExH)
1.	Call Centre Operations for 1st Year (Consultancy service)	EA		1200				
2.	Call Centre Operations for 2nd Year (Consultancy service)	EA		1200				
3.	Call Centre Operations for 3rd Year (Consultancy service)	EA		1200				
		ΤΟΤΑ	AL (Rs.)					

Authorized Signatory

Note:

- 1. The quantities as mentioned above are indicative and for evaluation purpose only.
- 2. The bids will be evaluated commercially on the overall lowest cost.
- 3. The unit price with GST in column no. (H), is landed price FOR TPWODL Sambalpur Locations. Exact service location shall be specified in the Release Order.
- 4. The bidders are advised to quote prices strictly in the above format. Failing to do so, bids are liable for rejection.
- 5. The bidder must fill each and every column of the above format. Mentioning "extra/inclusive" in any of the column may lead for rejection of the price bid.
- 6. No cutting/ overwriting in the prices is permissible.

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ANNEXURE-II : Scope of Work and Service Level Agreement

Attached separately with Tender

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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 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.

Seal of the Bidder:

Signature:

Name:

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ANNEXURE IV: Schedule of Commercial Specifications

(The bidders shall mandatorily fill in this schedule and enclose it with the offer Part I: Techno-Commercial 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)	
a.	If variable price variation on clause given	Yes / No
b.	Ceiling	%
C.	Inclusive of GST	Yes / No (If Yes, indicate % rate)
d.	Inclusive of transit insurance	Yes / No
2.	Delivery clause acceptable	Yes / No
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.	Bid Validity (180 days)	Yes / No
	(From the date of opening of bid)	
8.	Inspection during stage of manufacture	Yes / No
9.	Covered under Small Scale and Ancillary	Yes / No (If Yes, indicate, SSI Reg'n No.)
	Industrial Undertaking Act 1992	

Seal of the Bidder:

Signature:

Name:

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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	
16	Client Testimonial/Performance Certificates	
17	Credit rating/solvency certificate	
18	Undertaking regarding non-blacklisting (On company letter head)	
19	List of trained/untrained Manpower	

Seal of the Bidder:

Signature:

Name:

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ANNEXURE VI : 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 fairer and more transparent, TPWODL 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. TPWODL 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. TPWODL will make every effort to make the bid process transparent. However, the award decision by TPWODL would be final and binding on the supplier.
- 3. The bidder agrees to non-disclosure of trade information regarding the purchase, identity of TPWODL, 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 TPWODL.
- 6. In case of intranet medium, TPWODL shall provide the infrastructure to bidders. Further, TPWODL 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.
- 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 TPWODL site / store.
- 10. The prices submitted by a bidder during the auction event shall be binding on the bidder.
- 11. No requests for event time extension of auction event shall be considered by TPWODL.
- 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 & Stamp of Bidder]

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ANNEXURE VII: General Conditions of Contract (GCC)

Attached Separately with Tender

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ANNEXURE VIII: Safety Policy and Safety Terms & Conditions

Attached Separately with Tender

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ANNEXURE IX: Tata Code of Conduct

The Owner abides by the Tata Code of Conduct in all its dealing with stake holders and the same shall be binding on the Owner and the Contractor for dealings under this Order/ Contract. A copy of the Tata Code of Conduct is available a tour website:

https://www.tatapower.com/pdf/aboutus/Tata-Code-of-Conduct.pdf

The Contractor is requested to bring any concerns regarding this to the notice of our Head - Contracts & Procurement e-mail ID: ajit.singh@tpwesternodisha.com

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ANNEXURE X : Instructions to Bidder for participation in ARIBA System

Step 1: Eligible and Interested bidder shall send an email to Package Owner (Ref. Clause 4.0 for details) attaching duly signed and stamped letter on Bidder's letterhead, with following details, expressing their intent to bid against above tender:

Sr No	Description	Bidder's Response
i)	Tender Enquiry No.	
ii)	Description of materials / Works Tendered	
iii)	Name and address of the bidding company	
iv)	Name of the authorized contact person	
V)	Contact No. of authorized person	
vi)	E-mail Id to which online ARIBA link to be sent	
vii)	Tender Fee details (Amount / NEFT-RTGS UTR No / Date) (Ref sec 1.2)	
viii)	GST No. of bidder	
ix)	MSME Certificate (if applicable)	
x)	Postal address of bidder for return of EMD BG	

E-mail has to be sent to <u>abhinandan.puhan@tpwesternodisha.com</u> & <u>imran.ahmad@tpwesternodisha.com</u> with cc to <u>ajit.singh@tpwesternodisha.com</u> before last date and time for payment of tender participation fee (Clause 1.3).

Step 4: On receipt of the document as mentioned in Step 3 above and after due verification of the same, ARIBA link for participation in the tender will be sent to bidder's e-mail address from ARIBA system. **Step 5**: In this e-mail online link as "<u>Click Here</u>" shall be there to access the event & participate in the tender.

Step 6: First time bidders need to **Sign Up** for accessing the event. Create User Name and password as mentioned in Sign Up page. A one-page registration screen will open for first time user. All * mark mandatory field to be filled in.

Those who are already having User Name and password for accessing events, may LOGIN using same User Name and password. (Bidder's user name and password for their other customer shall not be applicable for TPWODL)

Step 7: Post login, access the RFQ

Step 8: After review and downloading of all documents click on "Review Pre-requisites"

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Step 9: Review and accept "Bidder Agreement".

Step 10: Tender document (PDF) can be downloaded from relevant section in Ariba Portal

Step 11: Techno-Commercial Bid Submission: Bidder has to attach pdf version of techno-commercial bid in section relevant to technical bid submission. Uploading any price related information in this section shall lead to bidder rejection.

Step 12: Price Bid Submission: Price schedule as attached in relevant section has to be downloaded. Price and tax details to be filled-in as per the format. PDF version of duly filled price bid to be uploaded in relevant section. Price bid to be mandatorily signature & sealed by authorized person on Company letter head. For Price Bid put all the unit price and taxes and duties in provided field. Put "NA" in not applicable field.

Step 13: After successfully uploading Techno-commercial bid and price bid, click - "Submit Entire Response"

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ANNEXURE XI : Supplier Manual for E-Bidding and E-Auction

Attached Separately with Tender

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ANNEXURE-II: Scope of Work and Service Level Agreement

Scope of Work:

Call Centre shall aim to reach out to customer and provide customer service and handling customer interaction efficiently and effectively. The Call Centre, through efficient and effective management of customer calls viz. complaint/request/query/ communication, is expected to facilitate customer acquisition, retention, revenue enhancement and overall satisfaction of present and future customer. In addition, the service of Call Centre will also be utilized for the service of internal employees.

Location of Call Centre: Sambalpur

Log In Capacity: 100

Type of Operations:

a) **Inbound:** Service Provider (SP) shall ensure receiving, registration and courteous attendance of customers' complaints, requests or queries or any matter related to prospective / existing or external/ internal customers through Call, SMS, E-mail, Webchat / WhatsApp/ Social-Media/ In-person or any other such medium as adopted by TPWODL at Sambalpur.

b) **Outbound**: SP shall take transactional feedback from customers, make follow up calls on complaints, requests, feedback call on services. They also need to do the recovery and enforcement calling etc. through outbound calls, SMS or emails or any other such medium as adopted by TPWODL at Sambalpur.

Time of Operations: Call shall be operational round the Clock (24 Hours) for whole year.

Volume of Operations: Agent / Login Requirement: SP shall arrange the manpower based on Peak (Apr-Sep) and Off-peak (Oct-Mar) period. SP shall arrange on an average of 100 number of logins (1 login = 8 hrs. in system) with +/-20% variation.

Support Manpower Requirements:

- i. Role Operations Manager cum HR (Overall SPOC); 1 Nos
- ii. Role Team Leader (TL) (20 Login: 1 TL); 5 Nos
- iii. Role Trainer cum Quality Auditor (QA); 6 Nos
- iv. Role MIS & IT Support; 2 Nos

Call Centre Application, Call Centre hardware: - IPBX, IP Phone / Softphone, IVRS, Voice Loggers, PC, CRM (SAP-CRM) shall be provided by TPWODL at the designated locations.

Language: The manpower recruited by the SP should be well versed in Odia, Hindi, English languages and shall ensure the fluency in conversation. At any given point of time at least 15% of the login should be English speaking.

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Manpower Planning, Recruitment and People Management:

a) SP shall provide manpower on daily basis as per the requirement specified.

b) SP shall keep minimum login possible for managing the stipulated performance of call Centre operation. The same shall be analyzed based on productivity and call inflow.

c) The requirement of manpower shall be reviewed by TPWODL on monthly basis based upon the call volume and the same can vary by +/-20%.

d) The manpower selection process shall be as per TPWODL guidelines/ requirement. Final selection interview for Agents and Support Staff shall be taken by the Engineer In-Charge or nominated representative. (The manpower selection should be done by the SP as per the eligibility criteria clearly defined in the tender/scope of work).

e) SP shall seek approval from Engineer In-Charge before adding additional manpower. In case of attrition, another replacement (as required by TPWODL) shall be arranged at least 7 days prior to completion/ ending of notice period being served by the agent/QA/TL.

f) SP can have registered office outside/ inside Sambalpur, however one representative (Managing overall Operations including HR aspects) should be placed at TPWODL Call Centre premise for better and instant coordination.

g) The recruitment cycle time for any additional logins/ seats to be arranged within 7 days of the requirement shared by TPWODL.

h) Agent login/ seat shall be considered for Billing purpose only when the agent has been declared suitable for taking the call (after assessing soft and functional skills during mock calls) by TPWODL Call Centre Team.

i) In case of any unforeseen situation, SP shall continue the service of agent to the next shift through overtime, as per the law.

j) The SP shall appoint and engage personal deputed/deployed for rendering service by issuing appropriate appointment/ engagement letter.

k) The SP shall be solely responsible and liable for hiring, controlling, replacing the persons arising out of transfers/separations and directly terminating their service and for payment of salaries, wages and other legal dues of employee who are employed/engaged by the SP. SP shall maintain proper books of accounts records and documents.

1) SP shall always maintain necessary buffer in attendance of workforce to provide uninterrupted services and to face sudden absence any other unforeseen eventuality and /or increase in any workload etc.

SI. No.	Requirement	Category of Employee	Education Qualifications
1	Agent	Semi- Skilled	Graduate in any stream with min. passing marks of 50%, Fresher/Experienced, preferably 1 year experience of customer handling.
2	Operations Manager cum HR (Overall SPOC)	High Skilled	Graduate with Minimum Two-year experience of Team handling at Call Centre.

Education Qualifications:

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3	Team Leader (TL)	Skilled	Graduate with Minimum One-year experience of Call Centre
4	Trainer cum Quality Auditor (QA)	Skilled	Graduate with Minimum One-year experience of Call Centre
5	MIS & IT Support	Skilled	Graduate with Minimum One-year experience of Call Centre

Note: Associate shall be responsible for the payment of all benefits as mentioned above and/or any other benefits as may be applicable under applicable labour laws, etc. as per the various statutory regulations. TPWODL reserves the right to disqualify the BA in case above mentioned minimum wages/skill requirement is not met.

Minimum Wage as per Government of Odisha Guidelines including Bonus, Leave, PF, ESIC and LWF.

Description of Activities (not limited to):

a) Meet the operational requirements and achieve SLA parameters, as described in detail under various Scope of Work sections.

b) Performing activities in line with the guidelines of TPWODL.

c) TPWODL will inform for any increase in headcounts as and when required and SP shall arrange the same (for details refer clause E & F).

d) Obtain and maintain status information in CRM relating to breakdown, Billing and commercial matters etc. and inform customers accordingly.

e) Maintain confidentiality regarding the database for which access shall be shared.

f) The agents shall get updated status and feedback for No-supply: Commercial

complaints/requests etc. in the CRM. In case of no information, the agents can inform the respective supervisor/quality auditors, who shall seek support from TPWOOL Call Centre Team in getting the required updates/information.

g) Escalation Matrix: SP shall adopt and follow the escalation Matrix framed by TPWODL and shall adhered to comply the same.

h) First Level Call Escalation to be attended by respective Shift Team Leader/QA.

i) Second Level Call Escalation to be attended by Operation Manager.

j) Third Level Escalation, if the customer is still not satisfied, to be forwarded to TPWODL representatives working at Call Centre.

k) The SP shall encourage employment to economically weaker section, ensuring competency level remains the same.

1) Reward & Recognitions: To upkeep the moral of employee deputed. SP shall undertake monthly R&R and facilitate funds for promotional/outdoor picnic activity, as per below

i. Monthly Rs 500 Gift Vouchers/Gift Items for distribution among Agent and Support Staff (performance based) - 3 Nos.

ii. Quarterly Rs. 1000 Gift Voucher/Gift items for distribution amount agent and support staff (Performance Based)- 4 nos.

iii. Monthly/Quarterly R&R to be conducted before 7th of Every Month/Quarter end.

m) Transport: The SP shall provide the transport facility OR may compensate the agents, appropriately, on occasions when the agents had to perform overtime and the local transportation service (bus etc.) are not working i.e.,11 PM to 6 AM.

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n) No girl staff shall be permitted to work after 7 PM.

o) The SP shall ensure recruitment and placement of agents within 14 days of award of contract or as per the requirement of TPWODL and needs to ensure smooth transition during first quarter from the receipt of Contract.

p) The SP should have Zero Tolerance Policy towards indiscipline, unethical practices, poor performance etc. and the same should be complied at all times.

q) Senior management members from SP office shall also be present (commence and facilitate) all R&Rs and Quarterly performance review with TPWODL Call Centre Team.

r) Force Majeure: On exceptional days with bad weather conditions (10-15 times a year), the SP shall facilitate remote agents/logins (10-20 Nos.) for taking up customer calls, remotely, if required.

MIS / Performance Reports and Quality Audit:

Following types of reports, not limited to, to be generated on defined period and circulated: -

- a) Calls offered / Calls answered / Abandoned Calls / % of calls answered.
- b) Longest Wait time / Call Centre Up-time / Average talk time / Hold time.
- c) Login logout details
- d) Outbound call report
- e) Agent's performance Report / Call Centre Productivity report / Call Centre Operation Report
- f) Call Audit Report
- g) System interruptions Report/Occurrence Report
- h) SLA Compliance Report

The MIS/Reports frequency can be on Daily/Weekly/Fortnightly/Monthly basis, as per the requirement and shall be decided by TPWODL

Quality Auditing/Live Call Barging:

Call Audit shall be done by QAs on Soft Skill, Process Knowledge, and Call handling for the recorded and live Call. Based on call audit, instant feedback should be given to agent on critical errors and within 48 hrs for others. Based on call audits, QAs shall give feedback on improvement required in TPWOOL process and root cause analysis for fatal customer calls, as applicable.

Monthly Call Audit Targets shall be given by TPWOOL, as per process requirement, ranging from 2% to 4% of total calls received during the month. Call Audit checklist and Critical error parameters shall also be defined by TPWODL.

The final call quality score shall be declared based on the call calibration done by TPWOOL Call Centre Team (i.e., cross verification of minimum 2-3% sample from the calls audited by QAs and/or calls listened proactively based on customer complaints/cases referred internally by Team TPWODL).

TPWODL has exclusive rights to audit the working and services of the SP, TPWODL shall conduct regular audit online or offline as per the requirement of TPWODL.

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Training Programs:

SP shall be responsible for providing the following trainings to Agents/Support Staff

a) Training in CRM, Corporate culture, IMS/SA, Safety and TPWODL Code of Conduct.

b) Arrange professional training on soft skill and telephone etiquettes, before deputing any agent for the operations and as and when required by TPWODL.

c) Providing training in product and process for all newly inducted batches, in supervision of TPWODL Call Centre Team.

d) Refresher training on regular basis with mandatory one man-day training Le. 8 hours a month for all agents/support staff.

e) Training in MS Software features and their use, data entry and basic PC skills.

f) Training on regular process / product updation. SP to maintain documentary evidence for the training provided, agents covered, and agents left etc.

g) Tele-calling scripts will be developed by SP based on inputs provided by TPWOOL and the finalization of scripts to be done along with TPWODL.

Data Security:

a) The SP shall take and enable all required Security Measures at every stage to protect the intellectual property.

b) Agents shall not be allowed to carry mobile, pen & paper, any camera etc. to the workstations. Support staff shall also take due care and will not capture the screenshot of CRM etc., unless approved and authorized by TPWODL.

c) Employees are not permitted to take the official documents outside the office and thorough checking shall be done at the time of movement.

d) Support staff is required to ensure that the agents and other team members follow the policies of the organization and agents trying to breach are liable to face termination.

e) All authorized staff shall be provided with unique password to ensure that unauthorized employees do not access TPWODL data.

f) All workstations are provided by auto locking and compulsory password change at the regular intervals. Password shall not be shared to anyone.

g) The agents shall not have access to system hard drives or internet connection or any other media enabling data transfer of any kind.

h) The data shall be shared only to the extent it is necessary to perform the work required to assist.

i) All the data or information is delivered to TPWODL when requested or to someone we designate.

j) Use and disclose of TPWODL data/information only to the extent necessary to perform work required to assist.

k) Service Provider is required to comply with relevant policies of TPWODL to ensure data security.

TP WESTERN ODISHA DISTRIBUTION LIMITED (A Tata Power & Odisha Govt. joint venture)

Tender Ref No. TPWODL/IA/O/SER/38

Service Level Agreement and Performance Evaluation:

SP shall be responsible for following service deliverables:

- a. Average hourly productivity of an agent should be 20 calls minimum.
- b. Average hold time per agent to be less than 30 seconds.

c. Call Centre up time (functional) at 100% of the time. However, the down time due to factors beyond the control of 'SP' shall not be considered for calculating uptime.

- d. Monthly attrition to be less than 5%.
- e. Average waiting time of the customer to be less than 20 seconds.

f. Calls abandon rate at the level of agent should be less than 2%. However, the increase in abandonment rate on account of factors (like bad weather/system or network failure etc.) beyond the control of 'SP shall not be considered for evaluation purpose. Also, the calls getting abandoned within 5 seconds shall not be considered from evaluation purpose.

g. Average Handling Time (Hold + Talk Time) to be kept within 180 seconds (+/- 20% variation allowed being the first year of operations)

- h. Average quality scores of the agent should be more than 90%.
- i. Occupancy level (Ready Time/Target Hours) to be maintained at 90% or more.

Performance Parameter:

Following broad service level parameter along with incentive and penalty shall be applicable for monthly payment clearance;

Parameter	Target / Compliance Level	Threshold Limit
Service Level (calls to be answered within 20 sec)	>90%	<=75%
Call Answered	>98%	<=90%
Call Quality	>90%	<=80%
No.s of Login	>99%	<=85%

The productivity of an agent per hour is based on 20 calls. If the calls landed at agent desk is above the capacity i.e., 20 x Number of agents, then the service level (20sec) / call answered shall be calculated manually and shall be evaluated accordingly (i.e., based on designed capacity only).

If performance of the call Centre goes beyond threshold limit in any of the parameter defined below during the contract period, the payment shall be released only after decision by TPWOOL authorities (if required).

TP WESTERN ODISHA DISTRIBUTION LIMITED (A Tata Power & Odisha Govt. joint venture)

Tender Ref No. TPWODL/IA/O/SER/38

Incentive / Penalty Slab*:

Following incentive and penalty clause shall be applicable, based on average monthly performance against SLA:

Parameter (Average Monthly Performance)	No Incentive - No Penalty Zone	Incentive Zone	Penalty Zone
Service Level (calls to be answered within 20 sec)	> 82 to 94	R1: > 94 to 96 R2: > 96 to 98 R3: > 98	P1: > 80 to 82 P2: > 78 to 80 P3: > 75 to 78
Call Answered	> 95 to 98.5	R1: > 98.5 to 99 R2: > 99 to 99.5 R3: >99.5	P1: > 94 to 95 P2: > 92 to 94 P3: > 90 to 92
Call Quality	> 88 to 94	R1: > 94 to 96 R2: > 96 to 98 R3: > 98	P1: > 87 to 88 P2: > 85 to 87 P3: > 80 to 85

*Excludes Force Majeure conditions like bad weather/system network failure/call inflow more than login capacity etc., which are not in direct control of the service provider (SP) and any deviation beyond SLA (if any) to be done in consultation with EIC or Customer Services Team.

The incentive and penalty shall be evaluated, separately for each parameter, as per below:

Incentive Calculation Formula	Penalty Calculation Formula
R1: 0.20% of Monthly Bill Value R2: 0.40% of Monthly Bill Value R3: 0.60% of Monthly Bill	P1: 0.30% of Monthly Bill Value P2: 0.50% of Monthly Bill Value P3: 0.75% of Monthly Bill Value

*Incentive shall be allowed only if the SP will meet the incentive criteria in all the parameters. However, the penalty shall be levied by TPWODL in case SP shall fail in any of the parameter.

Disaster Management plan:

a. SP Shall ensure 100% manpower availability in case of any lockout/pen down scenarios and submit a report within next 24 hours and finalize the action plan in concurrence with TPWODL.b. SP should have the suitable infrastructure facility available for operating the call Centre from their location in case of disaster at Sambalpur site.

TPWØDL

TP WESTERN ODISHA DISTRIBUTION LIMITED (A Tata Power & Odisha Govt. joint venture)

Tender Ref No. TPWODL/IA/O/SER/38

General terms & conditions:

a. Stationary and any other misc. items for the agents shall be provided by SP.

b. Discipline, rules and regulations governed by TPWODL shall be applicable.

c. SP shall ensure 99% uptime for the live monitoring equipment (ACD real time/ CCTV) placed at their locations.

d. SP shall comply with and undertake to comply with all applicable laws including Minimum Wages Act (Any increase in min wages shall be borne by SP itself), employee state insurance act, Child Labour Act, provident fund and miscellaneous provision act, payment of bonus act, payment of overtime etc. as also be any other order, ordinance, notifications, rules, regulations, legislation or provision of or having force of law and all modifications thereto for time being in force, whether central state, or otherwise, related or pertaining to execution or performance. TPWODL shall not pay any amount over and above contracted rates.

e. On monthly basis, SP shall produce the necessary documents for verification to TPWODL to ensure the statutory compliance are full filled and upto date. TPWODL reserve the right to withhold adjust the payments due to SP to an appropriate amount to cover liability arising out of detected and continued, non-compliance of any service obligation.

f. TPWOOL shall not be responsible for death, injury or accidents to the SP's employee which may arise out of or in the course of their duties on or about TPWODL property and premises.

g. SP shall be liable for any damages caused to TPWODL property or premise or any part thereof, to any fixtures or fitting, chairs, PC's, IP phones, Headsets & networks. The charges for damages shall be borne by SP.

h. The personnel deputed/deployed for rendering the service shall, for all intents and purpose and at all-time be and remain the employee of the SP and shall perform their duties/ obligations to the entire satisfaction of TPWODL While performing their duties, such personnel of the SP shall observe the office rules, regulations and discipline during the working hours or otherwise when on duty, of TPWODL. However, for any negligence, disorderly behavior or misconduct like lockout, pen down by the personnel deployed by SP for rendering of the service, the SP shall be solely responsible and not TPWODI, or it employee. Any such instance shall be reported to SP and such non-complying personnel shall be forthwith withdrawn and shall not be deployed for TPWODL at any time thereafter, by the SP.

i. SP shall ensure that all tele-callers / agent / support staff match the quality requirements of TPWODL. TPWODL reserve the right to interact with any tele-callers / agent / support staff.

j. SP shall adhere to the script provided by TPWODL and ensure that the same is followed while inbound and outbound calling is attended and made to the customers.

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1.0 ORGANIZATIONAL VALUES

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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.

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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.

2.0 ETHICS

In our effort towards Excellence and in Management of Business Ethics at TPWODL, an Ethics Management Team is constituted.

The main objective of the Ethics Management Team is to:

- 1. Record, address and allay the issues and concerns on ethics raised by different stakeholders like employees, consumers, vendors, Associates etc. by initiating immediate corrective actions.
- 2. Ensure proper communication of the ethics policies and guidelines through prominent displays at all offices of TPWODL and through printed declarations in all concerned documents where external stakeholders are involved.
- 3. Ensure proper framework of policies as preventive measures against any ethics violation recorded by them.
- 4. Prepare and submit MIS of all issues and concerns, corrective and preventive actions on monthly basis to the top management for their information.

All members of Team TPWODL, Associates and Stakeholders are requested to register any grievance on ethics violation.

3.0 CONTRACT PARAMETERS

3.1 Issue/ Award of Contract

TPWODL 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 modes-physical 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 TPWODL 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.

3.2 Contract Commencement Date

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

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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 TPWODL.

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)

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.

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The Contract documents and all correspondence between the TPWODL, 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

TPWODL 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 TPWODL. All these activities shall be performed in line with original equipment manufacturers' recommendations and/or as per best engineering practices, with due consent of TPWODL 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 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.

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TPWODL 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 TPWODL, provide Purchaser with a reasonably detailed estimate of the cost of the change outlined in the request.

In the event, TPWODL 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 TPWODL.

4.1 Indemnity

Associates shall undertake to fully indemnify TPWODL (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 TPWODL, 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

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.

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- 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 TPWODL.
- 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 TPWODL for execution of the contract including Sundays and Holidays whenever required to do so with no extra cost to TPWODL. 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 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.

TPWODL 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.

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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. The cost of material which is short or damaged/lost will be deducted from Associate bill/ deposits at 125% of cost of such materials.

4.7 Company's Right To Use Works

If Taking Over Certificate is delayed for any reason, for which TPWODL'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 TPWODL to vary the scope work

TPWODL 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 TPWODL with a reasonably detailed estimate of the cost of the change in scope outlined in the TPWODL 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.

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 TPWODL.

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

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 TPWODL 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

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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 TPWODL 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 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 TPWODL 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 TPWODL.

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 TPWODL'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 TPWODL'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, TPWODL.

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

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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 TPWODL's notice, TPWODL will be entitled to deduct 30% of estimated wages plus 20% of wages as TPWODL's overheads. Associates would be obliged to provide the copy of monthly wage sheet in any case, failing which no payment shall be made. TPWODL at their sole discretion may deposit the PF etc. with statutory authorities. TPWODL 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

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

TPWODL 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 TPWODL'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 Bill Inward Receipt Desk (BIRD) of TPWODL.

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 TPWODL 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 Cheque or RTGS whichever of the two modes chosen by the Associate, in favour of Associate's Bank Account on TPWODL 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, TPWODL 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.

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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 TPWODL Engineer-in-Charge before raising any bill of work done. In the event Associate fails to do so, TPWODL at their sole discretion, may take 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 15 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 TPWODL 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 TPWODL 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 TPWODL. 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 TPWODL indemnified in this regard against any such

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claim and provide documentary evidences of the same to TPWODL. TPWODL shall be entitled to, if necessary, make such payment and recover the amount from Associate.

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 TPWODL indemnified always till completion of contracts.

9.2 SA 8000

TPWODL 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

9.3 Affirmative Action

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

C

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

TPWODL 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 TPWODL 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
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:

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- 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 TPWODL shall pay the wages to BA employees on behalf of BA. Apart from deducting the amount of wages paid, TPWODL 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.
- 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.

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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 TPWODL/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 TPWODL 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 TPWODL. It is the sole responsibility of the Associate, however, to determine that such variance exists. Wherever required by rules and regulations, 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 TPWODL, 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 TPWODL. All such products and equipment shall be used or installed in strict accordance with original manufacturer's recommendations, unless otherwise directed by the TPWODL. 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 TPWODL'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.

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Safety related requirements as mentioned in our Contractor Safety Management System is attached as annexure K and is an integral part of this GCC. TPWODL 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 TPWODL for the equipment/material/service/work and where standard specifications are not part of contract documents or guarantee period is not specified 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, TPWODL will be at liberty to get the same done at Associate's risks and costs and recover all such expenses plus the TPWODL'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 TPWODL. However, if replacement of the Equipment is required, Associate shall notify the same to TPWODL within 7 days of reporting the issue by TPWODL. 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

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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, TPWODL shall have the benefit of any additional guarantee period if provided by the third party for the part supplied/executed by them.

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 TPWODL, 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, TPWODL 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 TPWODL, 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, TPWODL has the right to levy LD on the entire contract value, subject to a maximum of 10% of the total contract

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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 TPWODL as a proof of deduction/ recovery.

13.1 LD 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 TPWODL 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 125% of 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

Associates shall not assign/subcontract/outsource the schedule of activities of contract TPWODL enters with the associate, in part or full, without TPWODL's prior written approval. However outsourcing of materials/equipment/services by Associate to make the integrated product for which TPWODL'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 TPWODL 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 TPWODL 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

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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 TPWODL's interest failing which appropriate action (legal or otherwise) may be taken against the Associate by the TPWODL, 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 TPWODL in connection with the performance of the contract shall be held confidential by the Associate and shall remain the property of the TPWODL and shall not be used or disclosed to third parties by the Associate for any purpose other than for which they 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 TPWODL.

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 TPWODL shall not be published or disclosed to the third parties or taken out of the country without prior written approval of the TPWODL and upon execution of confidentiality agreements satisfactory to the TPWODL 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. TPWODL 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 TPWODL. 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 TPWODL under the Contract shall be passed on to the TPWODL. The TPWODL 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

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- Which were in the possession of the party concerned prior to disclosure to him by the other 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 TPWODL.

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 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 TPWODL. All rights, with respect to, or arising from such intellectual property, as afore mentioned, shall solely vest in TPWODL.

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 TPWODL shall arise in this respect, and any costs, damages, expenses, compensation payable by TPWODL 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 TPWODL 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 TPWODL is held liable for by any court judgement. In this connection, the TPWODL 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 TPWODL 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 TPWODL 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

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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 TPWODL.

The TPWODL 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

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 TPWODL 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 TPWODL. The constituents & leader of the consortium or joint venture shall not be changed without the prior consent of TPWODL.

TPWODL 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.

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- 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 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

TPWODL 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 TPWODL, 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.

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On receipt of resumption notice from TPWODL, 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

TPWODL 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

If the suspension of the contract in whole or in part is for convenience of TPWODL and not due to any breach of contract conditions by the associate, TPWODL 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 TPWODL.

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 TPWODL 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 TPWODL 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 TPWODL 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.

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- g. In case any reasonable information has been received by TPWODL 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 TPWODL.

If the default or breach as specified under clause 22 (except sub clause g thereof) be committed by the Associate for the first time, TPWODL 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 TPWODL then TPWODL 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, TPWODL shall have the right to terminate all the contracts TPWODL is having with the Associate by issuing termination notice which shall be without prejudice to the other rights of TPWODL available to it under law.

Without prejudice to its right to terminate for breach of contract, TPWODL 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 TPWODL 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 TPWODL.
- 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 TPWODL 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 TPWODL 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.

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e. It shall be open to TPWODL 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 TPWODL exercises its right of termination as stated above the associate shall not dispute or object to the same.
- b. The Associate shall be entitled to receive and claim only such payments OR sums of money from TPWODL 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, TPWODL 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 TPWODL 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 TPWODL 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 TPWODL against the amount recoverable from him on this ground. The same shall be without prejudice to other rights available to TPWODL 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, TPWODL shall be entitled to bar the associates its agents, affiliates from undertaking any negotiation / tendering, bidding, participation activities concerning TPWODL for a period of two years from date of such termination. The same shall be without prejudice to other rights available to TPWODL.

22.2 Termination for convenience of Associate

Associate at its convenience may request for termination of contract, clearly assigning the reason for such request. TPWODL 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 TPWODL, Associate will have to pay TPWODL a 'termination convenience fee' equivalent to 5% of unexecuted contract value.

22.3 Termination for Convenience of TPWODL

TPWODL at its sole discretion may terminate the contract by giving 30 days prior notice in writing or through email to the Associate. TPWODL 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

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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 Sambalpur. The language to be used at 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 arbitrator. Further, TPWODL 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 Sambalpur 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 TPWODL 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 TPWODL 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. TPWODL shall stand fully indemnified in this respect.

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27.0 ERRORS AND OMISSIONS

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 TPWODL or not. However any error in design/drawing arising out of any incorrect data/written information from TPWODL will not be considered as error and omissions on part of the Associate.

28.0 TRANSFER OF TITLES

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

However, such passing of title of ownership and property to the TPWODL 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 TPWODL.

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 TPWODL; 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 <u>www.tpwesternodisha.com</u> 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 <u>www.tpwesternodisha.com</u>

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

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5.	Performa for Indemnification on Statutory Compliance	D
6.	Performa For Application For Issuance of Consolidated TDS Certificate	E
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	X
11.	Form for RTGS Payment	L
12.	Contractor Safety Management System	К
13.	Vendor Appraisal Form	L
	CONDITICO MARTIN	
R	ANNEXURE-A	
U.	PROFORMA FOR BID SECURITY BANK GUARANTEE	
The TP	Western Odisha Distribution Limited	
Burla		
HEREA	S, (Name of the Bidder) (hereinafter called "the BIDDER") has	s submitte

Burla

HEREAS, (Name of the	Bidder)	. (hereinafter	called "the BIDDE	R") has submitted
his bid dated	for the (Name of	Contract)	(hereinafter o	called "the BID").
KNOW ALL men by the Country)	· · · ·		,	,

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called "the BANK) are bound unto The TP Western Odisha Distribution Limited (TPWODL) in the sum of for which payment well and truly to be made to the TPWODL the Bank binds himself, his successors and assigns by these presents.

SEALED with the Common Seal of the said Bank this day of 20

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 TPWODL 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 TPWODL upto the above amount upon receipt of its first written demand, provided that in its demand the TPWODL 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.

DATEBANK	SIGNATURE	OF TH	ΙE
WITNESS	SEAL	••••	
(Signature, Name & Address)			
(At least 2 witnesses)			
CHARAN			

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ANNEXURE- B

PROFORMA FOR PERFORMANCE BANK GUARANTEE (CP cum EP)

(On Rs.100/- Stamp Paper)

Note:

Burla

- (a) Format shall be followed in toto
- (b) Claim period of one month must be kept up

(c) The guarantee to be accompanied by the covering letter from the bank confirming the signature to the guarantee

The TP Western Odisha Distribution Limited

CP cum EP BG No.....

Order/Contract No.....dated.....

- 1. You have entered into a Contract No _____ with M/s. (hereinafter referred to as "the Vendor") for the supply cum erection / civil work of (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, _____

hereby irrevocably and unconditionally guarantee to pay to you on demand but in any case before the end of five working days from the date of the claim and without demur and without reference to "the Vendor" such amount or amounts not exceeding the sum of Rs.______ (Rupees _______ only) being _____% (_____ percent) of the total value of the contract on receipt of your intimating that "the Vendor" has not fulfilled his contractual obligations. You shall be the sole judge for such non-fulfilment and "the Vendor" shall have no right to question such judgment.

- 4. You shall have the right to file / make your claim on us under the guarantee for a **further 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 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

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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.
- Any claim / extension under the guarantee can be lodge-able at outstation banks or at Sambalpur branch and claim will also be payable at Sambalpur Branch (to be confirmed by Sambalpur Branch by a letter to that effect in case BG is from the branch outside Sambalpur)
- - shall be extended from time to time for such period or period as may be desired by "the Vendor".
- 10. Unless a demand or claim under this guarantee is received by us in writing within one months from_____ (expiry date) i.e. on or before ______ (claim period end date), we shall be discharged from all liabilities under this guarantee thereafter.

Dated a	t	_this	day of	200
<u>Witness</u>	3	N)	Popk's rub	boratomo
1			Bank's rub Banks full a	-
2	CRAV		Designatio Bank officia	n of Signatory al number
GC P				

ANNEXURE-C

PROFORMA FOR "NO DEMAND CERTIFICATE" BY ASSOCIATE

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

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(To be submitted by the Associate to TPWODL 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

Scheme No. / Job No.

We, M/s._____ (Associate) do hereby acknowledge and confirm that we have received the full and final payment due and payable to us from TPWODL, in respect of our aforesaid Order No ______ dated_____ including amendments, if any, issued by TPWODL to our entire satisfaction and we further confirm that we have no claim whatsoever pending with TPWODL under the said contract / W.O.

Notwithstanding any protest recorded by us in any correspondence, documents, measurement books and / or final bills etc., we waive all our rights to lodge any claim or protest in future under this contract.

We are issuing this "NO DEMAND CERTIFICATE" in favour of TPWODL, with full knowledge and with our free consent without any undue influence, misrepresentation, coercion etc.

Dated

Signature

Place

Designation

Name

(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

Scheme No. / Job No.

By this confirmation we,

(Associate) are formally bound to M/s. TPWODL towards any sum which may be imposed, levied or hereinafter recovered by the Provident Fund Organization under the provisions of the Employees of the Provident Fund and Miscellaneous Provisions Act 1952 in respect of employees employed by us.

We well and truly bind ourselves and our heirs executors administrators and representatives jointly severely and respectively for the above payment only to be paid to M/s. TPWODL.

AND WHEREAS we,

(Associate) is making compliance of the Employees Provident Fund and Miscellaneous Provisions Act 1952, have entered into the above written bond for the indemnity to M/s. TPWODL against all losses from the acts or default of the said Associate in respect of compliance of the Provident Fund Act.

Similarly we hereby confirm that we have complied with all statutory and local laws and nothing is outstanding with regard to Local Sales Tax, Labour Laws, Local Municipal dues, Electricity dues etc. We have entered into the above written bond for the indemnity to M/s. TPWODL against all losses from the acts or default of the said Associate in respect of compliance of the Local Sales Tax Laws, Local Laws, Labour Laws, Local Municipal Dues, Electricity dues etc.

NOW THE CONDITION, of the above written bond is as such that if the Associate during the period of this contract commits any default or fails to make payment of Contributions in respect of his employees to the Employees Provident Fund Organization, he shall indemnify the Principal Employer M/s. TPWODL from all and every loss and damage caused to them from any act, omissions or negligence of the said Associate in respect of compliances under the Employees Provident Fund and Miscellaneous Provisions Act, 1952.

IN WITNESS to the above written 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,

The TP Western Odisha Distribution Limited,

Burla

Sub: Application for issuance of Consolidated TDS Certificate for the FY

Dear Sir,

I / we hereby request / authorize you to issue me / us a consolidate TDS Certificate for the financial year ______ against tax deducted at source by you from my / our payments / bills during the said year from time to time under Chapter XVII – B of the Income Tax Act, 1961.

S.

For and on behalf of

Signature

Name

Address

Contact No. (Land Line)

(Mobile)

PAN #

Assessing authority

ATTACH THE COPY OF PAN CARD

ENER

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ANNEXURE - F

SERVICE LEVEL AGREEMENT

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

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

Shall Abide by TPWODL 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) <u>Excellence</u> 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) <u>Responsibility</u> 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) <u>Agility-</u> 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 TPWODL would also ensure adherence of these values by his employees / persons deployed by him in connection with his works undertaken in TPWODL.
- 3.0 TPWODL 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 TPWODL.
- 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 TPWODL work. The work will be commenced only after completing necessary formalities for obtaining Labour License (if applicable).
- f) Necessary registers / records, filing of returns etc. shall be maintained for verification by Statutory / TPWODL authorities.
- g) Payment of wages shall be made only in presence of and with certification of authorized representative of TPWODL 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

The Business Associate shall indemnify TPWODL 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.
- The Business Associate and his employee shall abide by Laws of Land and shall not violate any applicable provisions.

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- m) The Business Associate appreciates with and acquiesces to the right of TPWODL 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 TPWODL 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 TPWODL 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 TPWODL business.
- 5.0 The <u>'Statutory Compliance Enforcement System'</u> in TPWODL 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 TPWODL 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).
 - i) Affidavit with regard to payment of wages through cheque / bank transfer only.

7.0 <u>Requirements during execution of work:</u>

a) Copy of receipt of application for license / license (if applicable).

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- 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/ TPWODL authorities.
- f) Certification of wage disbursement by authorized representative of TPWODL.
- 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
- FMERAL

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FORM (A)

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

A. Details of the Agency

1.		Name of Agency :
2.	Ν	ature of work :
3. L	ocal Address with Ph. No.	
	(With Father's name)	:
4.	Permanent Address (Full)	-
5. F	PF code no. & Place	:
6.	ESI Code no. & Place	: 0
7.	Name and address of	
	Sub-contractor (if any)	
<u>B. De</u>	tails of Work	
8. 9.	Name of work (as specified in LOI/LOA LOI/LOA Nos. & Dates	N) :
	\sim	
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 b	e engaged on any day during the year.
≻Sup	ervisory Staff :	
≻Wor	rkers :	
14.	Do you have any other contract in TPV	VODL : Yes/No
	If yes, furnish details:	
15.	Details of Workmen's compensation P	olicy, if applicable

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Name	of	Insurance	Company
		licy No	
		•	To

If no, I hereby undertake the liability arising out of Workmen's Compensation Act and Rules made there under.

C. Details of workers to be engaged

No. of Workers

S. No.	Unskilled*	Semi-skilled*	Skilled*	Clerical / Supervisory

* Number to be indicated

I/We shall fulfil all obligations arising from and under all relevant law in force from time to time. I/We undertake to keep the TPWODL indemnified against any loss or liability arising out of failure of my / our abiding the relevant laws.

The name of my / our representatives is to enter the TPWODL Premises on my behalf.

Date:

(Signature of the Business Associate

or his Authorized Representative)

This Business Associate is / will be engaged in TPWODL.

(Signature and seal of

Officer I/c of the Work)

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Form X

<u>Undertaking</u>

Ι						hereb	y undertake	that all the
dues in	respect of my em	ployment witl	h M/s					fo
the	period	of						to
		have	been	settled	and	final	payments	including
retrench	nment benefit hav	e been made	to me ir	n full.			2	Y.
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)				
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C.								
6								

Form XI

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<u>Undertaking</u>

With Limi M/s		-	-		Vestern Odisha Distr	ibution to vide
worl	k order	NIa				
date	ed					
I						
M/s					_hereby undertake:	\sim
1.	that the dues in respe contract, payable as per			. ,	· · · · · · · · · · · · · · · · · ·	e said
	i. wages/ salary				1 Con	
	ii. PF & ESI, Labo	ur Fund				
	iii. All other statutor	y obligation			-0-	
	has been paid /settle	d in full and no a	mount/ com	pliance	is due/ pending.	
2.	That in case any dispupyments, M/s own and suc		-	be	ed workers i.r.o. any _ will settle the same borne by	
3.	That M/s	<			hereby indemni	fv M/s
0.	TPWODL from any fur contract.	ture liability i.r.o	o. any statu	itory ob		•
Date	e: C					
N	, pAV			(
)	AF.			Autho	orized Signatory	
Ċ				For		M/s

FORM- VI A

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Notice for Commencement /Completion of contract work

I/We, Sh. / M/	's						(Name
and Address	of the	Contractor)	hereby	intimate	that the	e contrac	t work
				(na	ame of wo	rk) in estab	lishment
of the				(I	name and	d address	of the
Principal	Emj	oloyer)	for		which		License
No				dated			ha
s been issued t	o me/us b	y the Licensing	g Officer _		\cup	(nam	e of the
Headquarters),	has	been comn	nenced	/ compl	eted wi	th effect	from
		_date / on date	Э.	6			
	C	Signat	ure of Coi	ntractor			
	1				with Q	Office Seal	
P	PV-						
La la	frank ^y						
The Inspector							
		Ē	ORM XXI	<u>v</u>			
		[See F	Rule 82(1)]				

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

Half -Yearly Ending_____

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- 1. Name and address of the Contractor
- 2. Name and address of the Establishment
- 3. Name and address of the Principal Employer
- 4. Duration of Contract: From ______to _____
- 5. No. of days during the half year on which
 - (a) the establishment of the principal employer had worked
 - (b) the contractor's establishment had worked
- 6. Maximum No. of contract labour employed on any day during the half -year:

Men	Women	Children	Total	
				4

- 7. (i) Daily hours of work and spread over
 - (ii) (a) whether weekly holiday observed and on what day
 - (b) if so, whether it was paid for
 - (iii) No. of man hours of overtime worked
- 8. No. of man days worked by

Men	Women	Children	Total
		Ś	

9. Amount of wages paid

Men	Women Children	Total
	\sim	

10. Amount of deductions from wages, if any

Men Women	Children	Total

Whether the following have been provided -

- (i) Canteen :_____
- (ii) Rest rooms :_____
- (iii) Drinking water :_____
- (iv) Crèches :_____
- (v) First Aid :_____

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	contractor	Signature of
Place		
Date		
		of contract
	CHOHOR CHOR	
	RAL	

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<u>ANNEXURE – G</u>

UNDERTAKING FOR COMPETENCE OF WORKMEN

Name of Associa	ite :							
Tender No.	:							~
Item	:						Ć	~
						0	P	
With reference to								,
hereby under	take th	hat the	workmen/	employe		engaged	by	M/s
			the job agai	nst said te	nder shal	ll be com	petent	in all
respect, commer	isurate to	the nature	of job.		. 0			
					<			
				C				
				Σ				
Date:			$\langle \cdot \rangle$					
Dale.						· · · · · · · · · · · ·		-
				()
	C	·Q·						
	, ¹			Authorize	ed Signato	ory		
	5×			For M/s				
~ <u>~</u> ~								
				Seal				
Gv								

ANNEXURE-H

BUSINESS ASSOCIATE FEEDBACK FORM

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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 "TPWODL addressed - attached envelop"

You are associated with us as OEMs Service Contractor Supplier	Material Suppliers Material & Manpower
You are associated with us for	ear but less than 3 years 🛛 More than 3 years
Your office is located at □ Sambalpur □ Within 200 kms from 3	Sambalpur 🛛 More than 200 kms from Sambalpur
Your nearly turnover with TPWODL □ Less than 25 Lacs □ 25 Lac	s to 1 Crore
Additional information	
Your Name	, CO'
Your Designation	· 70.
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)

SECTION - A

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

S. Parameters 1 2 3 4 5 Remarks/	S.	Parameters	1	2	3	4	5	Remarks/
----------------------------------	----	------------	---	---	---	---	---	----------

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No.							Suggestion
		Do Not Agree	Slightly in Agreement	In Fair Agreement	Mostly in Agreement	Fully Agree	
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.						\sim
3	We provide you adequate support (drawings, documents, clarifications, briefing etc.) to enable you meet our requirements.					4	RA
4	All following elements of our contract / purchase order are rational :						
4.1	Scope of Work)	
4.2	Delivery / Execution Schedule				X		
4.3	Payment Terms						
4.4	Liquidated Damages			0			
4.5	Performance Guarantee	C		•			
5	Our purchase orders / contracts are simple, specific & easy to understand	$\langle \cdot \rangle$					
6	TPWODL demonstrate willingness to be flexible in administration of Contract / Purchase Order						
7	We provide timely responses / clarifications to your queries						
8	TPWODL representative you interact / coordinate with is adequately empowered to support you in meeting contractual obligations						
9	TPWODL provide you all necessary infrastructure support for timely and quality completion of work (including AMC)						
10	TPWODL Engineer-in-Charge timely certifies the jobs executed/ material supplied						
11	TPWODL Engineer-in-Charge efficiently supervises the job execution for timely completion of job						
12	BIRD (Bill Inward Receipt Desk) initiative has improved payment disbursement process						

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S. Parameters 9 10 10 10 10 10 10 10 10 10 10 10 10 10			1	2	3	4	5	
13 Quality Assurance effective to expedite project completion? 14 TPWODL never defaults on contractual terms 15 In TPWODL Contracts closure is done within set time limit 16 Our material receiving procedures are well defined and efficiently deployed to reduce mutual inconvenience 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 TPWODL Employees follow Ethical behavior		Parameters	Do Not Agree	Slightly in Agreement	In Fair Agreement	Mostly in Agreement	Fully Agree	
14 TPWODL never defaults on contractual terms Image: Contractual terms 15 In TPWODL Contracts closure is done within set time limit Image: Contractual terms 16 Our material receiving procedures are well defined and efficiently deployed to reduce mutual inconvenience Image: Contractual terms 16 Dur material receiving procedures are well defined and efficiently deployed to reduce mutual inconvenience Image: Contractual terms 17 Bank Guarantees are released in time bound manner Image: Contractual terms 18 Our processes related to payment / account settlement are effective. Image: Contractual terms 19 You get payments on time Image: Contractual terms Image: Contractual terms 20 TPWODL Employees follow Image: Contractual terms Image: Contractual terms	13	Quality Assurance effective to						
15 done within set time limit Image: Constraint of the set o	14	TPWODL never defaults on						0
16 are well defined and efficiently deployed to reduce mutual inconvenience 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 TPWODL Employees follow Ethical behavior	15	done within set time limit						,05
17 time bound manner	16	are well defined and efficiently deployed to reduce mutual					5	
18 Our processes related to payment / account settlement are effective. 19 You get payments on time 20 TPWODL Employees follow Ethical behavior	17)	
20 TPWODL Employees follow Ethical behavior	18	Our processes related to payment			Ż	K		
Ethical behavior	19	You get payments on time						
COMPITION	20				0			

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SECTION - B

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 TPWODL employees you interact with from following team?						~
1.1	Project Engineering						
1.2	District / Zones						05
1.3	Projects/HOG (TS &P)						Y .
1.4	Inspection & Quality Assurance						~
1.5	Stores				~		
1.6	Metering & Billing			C			
1.7	Accounts / Finance			\bigcirc	÷		
1.8	Administration		,C				
1.9	IT & Automation		N.	F			
2	How would you rate TPWODL in comparison to your other clients in terms of fairness of treatment and transparency with its Business Associates?						
3	How would you rate TPWODL in comparison to your other clients in terms of processes and systems to manage partnership with its Business Associates						
4	How would you rate TPWODL in comparison to your other clients in terms of building long term & mutually relations hip with its Business Associates						

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<u>SECTION – C</u>

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 TPWODL, would you like to continue your relationship with TPWODL?					P.
2	If someone asks you about TPWODL, would you talk "positively" about TPWODL?				A.	
3	Would you refer TPWODL name to others in your community, fraternity and society as a professional & dynamic organization?			C C		

SECTION - D

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

1 2 3 4	5 6	7 8	9 10
, C			
. QAY			
SC .			
\checkmark			

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SECTION - E

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

Please spare your thoughts for TPWODL'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 TPWODL to adopt. Please give your valuable salient recommendations.

Please spare your thoughts for TPWODL'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

 $\langle \rangle$

Recommendation	Please tick ($$) your top 5 expectations out of the following 10 points listed below -
(Please list down improvement you expect from TPWODL)	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
CENERA	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, TPWODL 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. TPWODL 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. TPWODL will make every effort to make the bid process transparent. However, the award decision by TPWODL would be final and binding on the supplier.
- 3. The bidder agrees to non-disclosure of trade information regarding the purchase, identity of TPWODL, 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 TPWODL.
- 6. In case of intranet medium, TPWODL shall provide the infrastructure to bidders. Further, TPWODL 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 TPWODL.
- 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 TPWODL 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 TPWODL.
- 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 - J

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DGM (Finance)

The TP Western Odisha Distribution Limited Burla

Sub: e-Payments through National Electronic Fund Transfer (NEFT) OR Real Time Gross Settlement System (RTGS)

Dear Sir,

We request and authorize you to affect e-payment through NEFT/RTGS to our Bank Account as per the details given below:-

:

:

:

•

1

Vendor Code

Title of Account in the Bank

Account Type

(Please mention here whether account is Savings/Current/Cash Credit)

Bank Account Number

Name & Address of Bank

Bank Contact Person's Names

Bank Tele Numbers with STD Code

Bank Branch MICR Code

Bank Branch IFSC Code

(Please enclose a Xerox a copy of a cheque. This cheque should not be a payable at par cheque)



(You can obtain this from branch where you have your account)

Email Address of accounts person (to send payment information)

Name of the Authorized Signatory

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1

1

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 TPWODL well in time at our own. Further, we kept TPWODL indemnified for any loss incurred due to wrong furnishing of above information.

Thanking 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)

FARAN

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ANNEXURE - K

CONTRACTOR SAFETY MANAGEMENT SYSTEM

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, TPWODL 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 /

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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
- 1. 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 TPWODL work. The BA shall make all necessary arrangements for getting their workforce safety trained and competency checked from the DOSEC of TPWODL before deployment in the field. BA Cell shall recommend the suitability after competency checked by Engineer In-charge and SAFETY group (or his representative) of TPWODL. After getting the clearance from DOSEC, BA cell and receiving temporary I-card issued by TPWODL, Business Associate shall commence the working.

Safety Representative of Business Associates will formally become the nodal point for safety concerns for TPWODL. *BA shall not frequently transfer or terminate the services of any of the safety representatives appointed for TPWODL 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*

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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. TPWODL 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 SAFETY Group of TPWODL. 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 TPWODL. 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 TPWODL 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 TPWODL 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, Extra High Voltage Projects, maintenance of Sub-Transmission Network,

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Meter Management Group & Energy Audit Group, 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 TPWODL.
- 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 TPWODL as mentioned in TPWODL Safety standard and O & M and concerned function's manual.
- 5.5.6 Safety inspections / audits as per the process of TPWODL
- 5.5.7 Working in close coordination SAFETY Group of TPWODL.
- 5.5.8 Reporting of unsafe acts, unsafe conditions, near miss, incident or accident to Engineer In-Charge and SAFETY Group of TPWODL 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 TPWODL, are not deployed at TPWODL worksites/ voluntarily left the job by workers/ used somewhere else other than TPWODL 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 TPWODL*)

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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 SAFETY group of TPWODL 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 TPWODL finds that BA has not provided the adequate / appropriate PPE to their staff, TPWODL 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 TPWODL 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 SAFETY group of TPWODL.

- **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 SAFETY group TPWODL 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

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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 TPWODL 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 TPWODL.
- 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 SAFETY 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				
5	Safety Violation form has been filled and counter foil sent to SAFETY team for information. The main form is to be given to BA supervisor / Engineer in-charge. (Automatically generated if Site audit done through Mobile App.)	Engineer In-charge/ NSO / SC / SAFETY Group /CSI/ ASO/ Any authorised TPWODL official.				
	\downarrow					
	Entry of the violation in the master record and sending the information to concerned Manager, HoG, HoD, Head and Chief (O &S). (Automatically generated if Site audit done through Mobile App.).	SAFETY Group				
	\downarrow					
	Forwarding the information Centralized Account Payable (CAPS) for amount deduction from the	Engineer In-charge				

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current bill of the BA, <i>if any.</i>	
\downarrow	
HoG (Safety - II) & HoG (Safety & Quality -	SAFETY Group
Commercial) and CAPS to generate the MIS of the	
violations and the amount deducted.	
\downarrow	
The pool of the amount generated after the	SAFETY Group with approval
deduction to be utilized in safety welfare of BA	of CFO/Chief (O & S)
employees.	/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 TPWODL for a period of one year from the date of the 3rd violation.

6.3 Safety Violation Escalation Matrix 6.3.1

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	Consequence of Safety Violation Observed (Not related to Incident/ Accident)			Violatio	n	
S.No.	Safety Violation	1st	2nd	Зrd	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	A	в	с	D	the 4th violation.
4	Poor condition of Crane/Hydra/ Vehicle/Incompetent driver/ Helper	А	В	С	D	<i>I</i>
5	Violation of SOP/ WI	В	С	D	E	\sim
6	Working without adherence to PTW process or authorization/ Safety Zone	С	D	Е		\mathcal{Q}
Legend	Action to be taken	Respo	nsibility	Penality Am	ount (in Rs.)	The number of
А	Warning letter	Engineer In	charge	Nil		violations are to
В	Levy of Penalty	Engineer Incharge		2,0	000	be calculated
С	Memo to BA & Levy of Penalty	Head of Group		4,0	000	cumulatively over the
D	Memo to BA & Levy of Penalty	Head of Dep	partment	10,	000	contract period
E	Memo to BA, Levy of Penalty and termination of Contract	Head of Dep	partment	1,00),000	and not on monthly basis.
	Figure 6.3 (1a)-Penality Matrix for Safe	ety violation (A	Applicable fo	or Minor Contr	racts)	

< /

	Consequence of Safety Violation Observed (Not related to Incident/ Accident)		()	Violatio	ı		
6.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	
3	Working without proper tools and tackles	А	В	С	D	violation.	
4	Poor condition of Crane/Hydra/ Vehicle/Incompetent driver/ Helper	В	С	D	E		
5	Violation of SOP/ WI	С	D	E			
6	Working without adherence to PTW process or authorization/ Safety Zone	С	D	E			
Legend	Action to be taken	Respon	sibility	Penality Am	ount (in Rs.)	The number of	
А	Levy of Penalty	Engineer Inc	harge	5,0	000	violations are t	
в	Memo to BA & Levy of Penalty	Engineer Incharge		10,000		be calculated cumulatively over the	
с	Memo to BA & Levy of Penalty	Head of Group 25,000		000			
D	Memo to BA & Levy of Penalty	Head of Dep	artment	50,	000	contract period	
E	Memo to BA, Levy of Penalty and termination of Contract	Head of Dep	artment	1,00	,000	and not on 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.

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TPWODL encourages the reportage of the safety violation during the contract work by BA. Any TPWODL 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 TPWODL and send the top portion of the Safety Violation Form to SAFETY group for the further necessary action against the BA. <u>The cumulative nos. of Safety</u> <u>Violations pertaining to any particular BA shall be calculated on yearly basis.</u>

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	Consequence Of an Incident / Accident (In case of <u>MAJOR</u> contract)		Incident	t / Accident	6	Action Required
SI. No	Type of the injury	1st	2nd	3rd	4th	on ired
1	Slight injury (First Aid Case)	(Strengthening of pr	ocess through con	F tinuous improvement in th	e w ork procedure)	Take r rr
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	н	1	uction s
4	Single fatality	J	к			Intole
5	Multiple fatalities (Two or more fatalities during one event)	к				Intolerable
Legend	Action to be taken	Responsibility		Penalty (in Rs.)		°.
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 numb	
н	Memo to BA and levy of penalty	Head of Group		50,000/-	violations an calculat	ed
I	Memo to BA and levy of penalty	Head of Depart	tment	2,00,000/-	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 Matrix for Incident / Accident in Major 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)

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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	ired
1	Slight injury (First Aid Case)	(Strengthening of p	rocess through cont	L inuous improvement in th	ne 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	Р	Q			Intolerable
5	Multiple fatalities (Two or more fatalities during one event)	Q		-		rable
Legend	Action to be taken	Responsibility	÷	Penalty (in Rs.)		1
L	Memo to BA and levy of penalty	Engineer Incha	irge	5,000/-)
м	Memo to BA and levy of penalty	Engineer Incha	irge	10,000/-	The numb	
Ν	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 Department		1,00,000/-	cumulatively of contract period	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 Mir	nor 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

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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 TPWODL. 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 TPWODL 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 TPWODL. 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.

TPWODL	TP Western Odisha Distribution Limited			
BA	Business Associate			
HIRA	Hazard Identification & Risk Assessment			
JSA	Job Safety Analysis			
EHV	Extra High Voltage			
SAFETY	Safety, Occupation Health, Environment & Disaster			
	Management			
MMG	Meter Management Group			
EAG	Energy Audit Group			
PPE	Personal Protective Equipment Standard Operating Procedures			
SOP				
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 / Vice			
	President			
CFO / Chief (O & S)/				
CEO & MD	Executive Officer & Managing Director			
COS	Corporate Operation Services			
CAP	Centralized Account Payable System			

Abbreviations Used in the Document

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PTW	Permit To Work
GCC	General Conditions of Contract.

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Annexure 1 (Refer Para 3.1)

Business Associate Safety Management System Questionnaire

	Certification						
	The information provided in this questionnaire is a summary of the company's occupational health and safety management system.						
	Company Name:						
Turnover and	Turnover and experience: Name		e of top offic	er:		K	
Date:			Posit	on			(
	Contract Details					1	X
Contract Nar	ne			Contract	Number:	18	
Business A Questionnai	ssociates Safety Manaç ire	gement	System	Marks	Yes	No	Score achieved
Safety Policy	and Management					*	
- Is there a v	vritten company Safety p	olicy?		1	\bigcirc		
- If yes provi Note 1.	de a copy of the policy, if	No plea	ase refer	0			
				5			
system	company have an Safe	-	0)	1			
- If yes provid	de details, if No please refe	er Note 1					
manual or p		-	-	2			
 If yes provide a copy of the content page(s), please refer Note 1. 		3), 11 10					
	SV						
	Safety and occupa ties clearly identified fo t and staff?		health evels of	2			
- If yes provide details, if No please refer Note 1.							
Ŭ							
Safe Work P	ractices and Procedures						
procedures	company prepared s or specific safety instru ions and relevant work a	ctions	relevant	1			
	vide a summary listing o if No please refer Note 2.	f proced	dures or				

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Certification				
- 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			A
- If yes provide a copy of a standard incident report form, if No please refer Note 2.			.0	R
- Comments			\sum	
		r O	▼	
Safety Training				
- Describe how occupational health and safety training is conducted in your company	20			
If No please refer Note 1.	9			
- 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.				
C C				
- Are regular safety inspections / audits are undertaken at worksites?	1			
-If yes provide details (formats), if No please refer Note 3.				
- Is there a procedure by which employees can report hazards at workplaces?	1			
- If yes provide details if No please refer Note 1.				
Safety Monitoring				

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Certification				
 - Is there an officer / supervisor responsible for monitoring workplace / worksite safety? - If yes provide details 	1			
Safety Performance Monitoring				5
 Are employees regularly provided with information on company health and safety performance? If yes provide details 	1	<i>w</i>	R	
		9	<i></i>	
 Has the company ever been convicted of an occupational health and safety offence? If yes provide details 	NO Marks (Negative mark ONE for each case)			
- Has there been any major accident of employee at TPWODL site in past	NO Marks (Negative mark ONE for each case			
 Has there been any fatal accident of employee at TPWODL site in past. (Note: Bid evaluation committee has to take cognizance of the incident and shall evaluate the bid only after formal approval of competent authority i.e. CTO. In case of yes please refer Note 4. 	NO Mark (Negative mark FIVE for each case)			
Minimum of 75% marks is required for qualification.		Total Mark	s achieved	
Company Reference				
1. Name of company 2. 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.

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2: The vendor may submit the same in the Safety Action Plan.

3: The vendor may utilize the same format of TPWODL or on request SAFETY group will assist the vendor in developing the audit system. For other points also vendor may take the assistance of SAFETY 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.

HARAL ON

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Annexure 2 (Refer Para 3.2 and 5.8)

Risk Assessment Form

Business Associate:	
Scope of the work:	
BA's Representative:	
Telephone:	
Signature: Date:	
Date:	\sim

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
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 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

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Specific Task/Activity	Potential Hazards/Conseque nces	Class of Risk	Control Measures
Material lifting & Mechanical Erection work	Fall of material/object, Topple of crane,		 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.
		2	 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
Road Safety	Road Accidents	3	 Mandatory compliance of TPWODL 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)

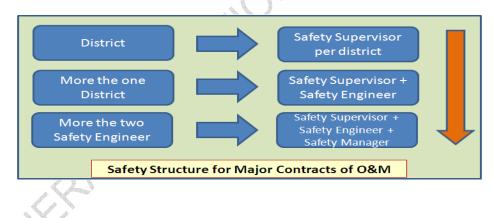
<u>General Safety Conditions for the Maintenance of Distribution Network</u> <u>Contracts:</u>

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.

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- 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 TPWODL.
- BA shall provide its organisation structure & responsibilities in terms of Safety Management to TPWODL.
- 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 TPWODL procedures provided by SAFETY group.
- BA shall provide and ensure the proper usage of the safety equipment (PPE) as per the TPWODL approved list in *annexure 7*.
- BA shall ensure periodic inspection of PPE to ensure its serviceability as per the specification given by TPWODL.
- BA shall ensure the adherence to standard operating procedures or guidelines laid down by TPWODL.
- BA shall ensure reporting of any unsafe act, unsafe conditions, near miss, incident or accident to engineer in-charge and SAFETY team of TPWODL.
- BA shall provide safety performance and Safety MIS (*annexure 9*) to engineer in-charge and SAFETY 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.

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- BA shall conduct a job risk assessment and provide information as per Annexure 2
- BA shall abide by Safety manuals, guidelines of TPWODL.
- BA shall provide its organisation structure & responsibilities in terms of Safety Management to TPWODL.
- 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 TPWODL procedures provided by SAFETY group.
- BA shall provide and ensure the proper usage of the safety equipment (PPE) as per the TPWODL approved list in annexure 7.
- BA shall ensure periodic inspection of PPE to ensure its serviceability as per the specification given by TPWODL.
- BA shall ensure the adherence to standard operating procedures or guidelines laid down by TPWODL.
- BA shall ensure reporting of any unsafe act, unsafe conditions, near miss, incident or accident to engineer in-charge and SAFETY team of TPWODL.
- BA shall provide safety performance and Safety MIS (*annexure 9*) to engineer in-charge and SAFETY 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 TPWODL.

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- BA shall provide its organisation structure & responsibilities in terms of Safety Management to TPWODL.
- 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 TPWODL procedures provided by SAFETY group.
- BA shall provide and ensure the proper usage of the safety equipment (PPE) as per the TPWODL approved list in annexure 7.
- BA shall ensure periodic inspection of PPE to ensure its serviceability as per the specification given by TPWODL.
- BA shall ensure the adherence to standard operating procedures or guidelines laid down by TPWODL.
- BA shall ensure reporting of any unsafe act, unsafe conditions, near miss, incident or accident to engineer in-charge and SAFETY team of TPWODL.
- BA shall provide safety performance and Safety MIS (*annexure 9*) to engineer in-charge and SAFETY 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 TPWODL Safety Manual for details.



Annexure 3.4 (Refer Para 4.0)

<u>General Safety Conditions for the Maintenance of Sub – Transmission Network</u> <u>Contracts:</u>

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 TPWODL.
- BA shall provide its organisation structure & responsibilities in terms of Safety Management to TPWODL.
- BA shall document the work practices and procedures in terms of Safety Management.

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- BA shall ensure safety training and induction program for the employees
- BA shall conduct safety audits & inspections as per TPWODL procedures provided by SAFETY group.
- BA shall provide and ensure the proper usage of the safety equipment (PPE) as per the TPWODL approved list in annexure 7.
- BA shall ensure periodic inspection of PPE to ensure its serviceability as per the specification given by TPWODL.
- BA shall ensure the adherence to standard operating procedures or guidelines laid down by TPWODL.
- BA shall ensure reporting of any unsafe act, unsafe conditions, near miss, incident or accident to engineer in-charge and SAFETY team of TPWODL.
- BA shall provide safety performance and Safety MIS (*annexure 9*) to engineer in-charge and SAFETY 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 TPWODL.
- BA shall provide its organisation structure & responsibilities in terms of Safety Management to TPWODL.
- 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 TPWODL procedures provided by SAFETY group.
- BA shall provide and ensure the proper usage of the safety equipment (PPE) as per the TPWODL approved list in annexure 7.

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- BA shall ensure periodic inspection of PPE to ensure its serviceability as per the specification given by TPWODL.
- BA shall ensure the adherence to standard operating procedures or guidelines laid down by TPWODL.
- BA shall ensure reporting of any unsafe act, unsafe conditions, near miss, incident or accident to engineer in-charge and SAFETY team of TPWODL.
- BA shall provide safety performance and Safety MIS (*annexure 9*) to engineer in-charge and SAFETY 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 TPWODL Safety Manual for details.



Annexure 3.6 (Refer Para 4.0)

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

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 TPWODL.
- BA shall provide its organisation structure & responsibilities in terms of Safety Management to TPWODL.
- 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 TPWODL procedures provided by SAFETY group.
- BA shall provide and ensure the proper usage of the safety equipment (PPE) as per the TPWODL approved list in annexure 7.
- BA shall ensure periodic inspection of PPE to ensure its serviceability as per the specification given by TPWODL.

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- BA shall ensure the adherence to standard operating procedures or guidelines laid down by TPWODL.
- BA shall ensure reporting of any unsafe act, unsafe conditions, near miss, incident or accident to engineer in-charge and SAFETY team of TPWODL.
- BA shall provide safety performance and Safety MIS (*annexure 9*) to engineer in-charge and SAFETY 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)

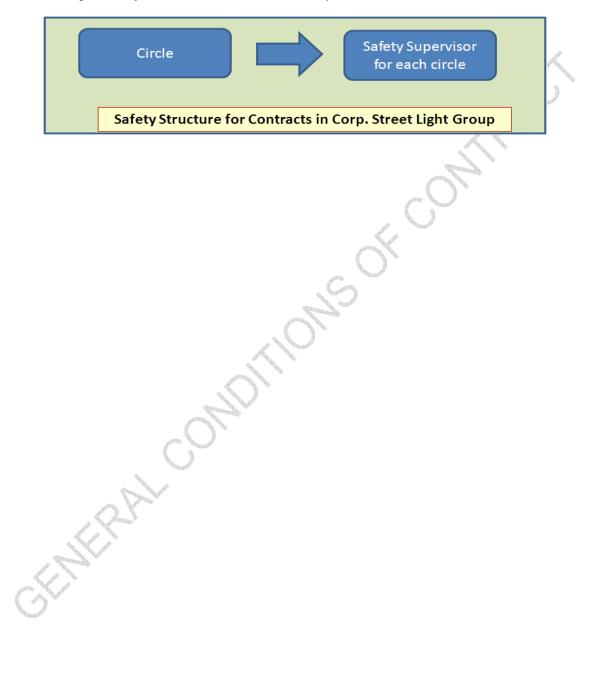
General Safety Conditions for the major contract work in O&M of street light group:

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 TPWODL.
- BA shall provide its organisation structure & responsibilities in terms of Safety Management to TPWODL.
- 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 TPWODL procedures provided by SAFETY group.
- BA shall provide and ensure the proper usage of the safety equipment PPE as per the TPWODL approved list in annexure 7.
- BA shall ensure periodic inspection of PPE to ensure its serviceability as per the specification given by TPWODL.
- BA shall ensure the adherence to standard operating procedures or guidelines laid down by TPWODL.
- BA shall ensure reporting of any unsafe act, unsafe conditions, near miss, incident or accident to engineer in-charge and SAFETY team of TPWODL.

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- BA shall provide safety performance and Safety MIS (*annexure 9*) to engineer in-charge and SAFETY 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.



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Annexure 4 (Refer Para 3.3)

Safety Undertaking by way of Affidavit

I s/o	R/o	_ (AUTHORIZED
REPRESENTATIVE/PARTNER/DIRECTOR	/PROPRIETOR) of M/S(name of
company/firm) having its office at (Compl	ete address of Co	ompany), authorized vide power
of attorney dated/Board resolution of	ated/letter of	authority dated, hereinafter
referred to as Contractor [or Business As	sociate (BA)] w	which expression shall, unless it
be repugnant to or inconsistent with the mea	aning or context t	hereof, be deemed to include its
heirs, executors, administrators, and assign	s do hereby affirn	n and undertake as under :

- The present undertaking shall remain in force from the date of execution of contract awarded by TPWODL 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.
- 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 TP Western Odisha Distribution Limited (TPWODL) so as enable TPWODL 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 TPWODL specifically. , failing which TPWODL 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.

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- 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 TPWODL .
- 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 TPWODL 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 TPWODL / 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 TPWODL or to which TPWODL 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 TPWODL for any near miss or safety violations, accidents, which are attributable to fault of Contractor.

DEPONENT

VERIFICATION

Verified at Sambalpur on this _Day of _____20__ that the contents of the above affidavit are true and correct and nothing material has been concealed therefrom

DEPONENT

<u>Annexure 5 (Refer Para 5.4)</u>

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.

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OR

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

OR

- 3. Have completed three years apprenticeship course through Apprenticeship Advisor, Odisha Govt. / 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

HARAL OND

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

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

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Annexure 6 (*Refer Para 5.6*)

Training Module for BAs Worker & Supervisor

Training for BA Supervisor

Duration – 02 Hrs / Month

Lecture and Practical Demonstration of Safety Zone Creation Methodology:

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 ٠
 - Briefing of the job by the supervisor of the TPWODL
 - Identification of Risks associated with the maintenance work and planning for • controlling measures by TPWODL supervisor
 - Creation of safety zone by TPWODL 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

Topic:

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

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- 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 TPWODL by the BA, as a part of AMC / Work Contract.

Duration / Periodicity:

FARRA

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

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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.	C A A	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 TPWODL 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 SAFETY group of TPWODL.

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- 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. TPWODL 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	
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	

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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		Les l
07	Safety Chain for shorting cum earthing.	As per TPWODL standard	
08	Reflective jacket to each workmen	As per TPWODL standard	
			rpose only. Actual product may differ

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

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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		X
(Applicable for the BA involved in major construction works and have storage of flammable material at worksite)	Representative	Monthly	F09 (COR P - 12)
Safety Talk Register		Weekly	F18 (COR P - 12)
Site Safety Audit	all of the second secon	Daily	F29A (COR P - 12)

Note:

SEAFERAL CON

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

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Annexure 9 (Refer Para 5.9)

PERFORMANCE REPO	<u> DRT – SAFETY</u>	
FOR THE MONTH OF.		
Name of BA :		
Name of the Project and Purchase order No:		
Date of commencement of work:		4
Date of commencement of work.		
Man Hour Worked in this month (No. of employees	s X 8 Hrs + Overtime):	195
Cumulative Man Hour worked:		
Total Number of	, 6	
Minor Injury (this month):	Minor Injury (Total)	
Major Injury (this month):	Major Injury (Total):	
Detail of the Incident / Sub Standard	d Acts and Condition	

Activity	This Month	Cumulative (Total)	Day Lost (this month)	Days Lost (Cumulative)
No. of the Incident	Á			
No. of lost time injuries				
No. of dangerous occurrences),			
No. of near miss reported				
Substandard Act/Conditions observed			Attach details o of this month	f observation
Safety Violation Notice received (from TPWODL)	No.	No.	No. of violation letter received and compliance report for the TPWODL.	
(both in numbers and in Rs.)	Rs.	Rs.		

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

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Details of the Safety Violations:

Date and Location	Brief Description	Name of employee involved	Action Taken

Detail of the Safety Talk / Tool Box Talk / Safety Training

Date and Location	Topic (s)	Total Number of employees (Worker / Supervisor)	Number of participants (Worker / Supervisor)
			0

Detail of the Safety Meeting

Date and	Number of	Topics discussed	Major Observations /
Location	participants		Innovation
			\bigcirc

Detail of the Safety Inspection /Audit: (as per TPWODL site audit checklist F29A(COR-P-12)

Date	Area / Location	Major Observations	Recommendations	Action Taken
			5	

Any other Safety, Occupational Health, Environment & Disaster Management Promotional Activity (During this month):

Date	Location	Activity	Level of Participation	Number of participation

Signature of the BA Safety Representative Signature of ZM / HoG

Name, E. No. and Date

Name, E. No. Date.

Note: The original form to be deposited with Engineer in-charge and a copy to SAFETY 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 TPPDL may revise the format as and when deemed required.

ANNEXURE-L

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VENDOR APPRAISAL FORM

VEN	IDOR:		
1.0	DETAIL		
	1.1	NAME (IN CAPITAL LETTERS)	:
	1.2	TYPE OF CONCERN (PROPRIETARY) Partnership, Pvt. Ltd., Public Ltd. etc.	:
	1.3 YEAR OF ESTABLISHMENT		
	1.4	LOCATION OF OFFICE POSTAL ADDRESS TELEGRAPHIC ADDRESSES, TELEX NO. FAX NO.	1 CC
	1.5		:
		i) UNITS 1	:
		ii) OTHER UNITS	:
2.0	PRODUCTS MANUFACTURED		:
3.0	TURNOVER DURING THE LAST 3 YEARS (TO BE VERIFIED WITH THE LATEST PROFIT & LOSS STATEMENT).		:
4.0	VALUE	OF FIXED ASSETS	:
5.0	NAME &	& ADDRESS OF THE BANKERS	:
6.0	BANK	GUARANTEE LIMIT	:
7.0	CREDIT	LIMIT	:
8.0	TECHN	ICAL	1
	8.1	NO. OF DESIGN ENGINEERS (INDICATE NO. OF YEARS EXPERIENCE IN RELATED FIELDS)	:
Ø	8.2 NO. OF DRAUGHTSMAN		:
6	8.3	COLLABORATION DETAILS (IF ANY)	:
		8.3.1 DATE OF COLLABORATION	:
		8.3.2 NAME OF COLLABORATOR	:
		8.3.3 RBI APPROVAL DETAILS	:
		8.3.4 EXPERIENCE LIST OF COLLABORATOR	:

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	8.3.5 DURATION OF AGREEMENT	:
8.4	AVAILABILITY OF STANDARDS / DESIGN PROCEDURES / COLLABORA-TOR'S / DOCUMENTS (CHECK WHETHER THESE ARE LATEST/CURRENT	:
8.5	TECHNICAL SUPPORT, BACK-UP GUARANTEE, SUPERVISION, QUALITY CONTROL BY COLLABORATOR (WHEREVER ESSENTIAL). (THIS CLAUSE IS RELEVANT WHEN VENDOR'S EXPERIENCE IS INADEQUATE)	:
8.6	QUALITY OF DRAWINGS	:
MANUF	ACTURE	No.
9.1	SHOP SPACE, LAYOUT LIGHTING, VENTILATION, ETC.	
9.2	POWER (KVA)	
	MAINS INSTALLED)
	UTILIZED	:
	STANDBY POWER SOURCE	:
9.3	MANUFACTURING FACILITIES (ATTACH LIST OF EQUIPMENT AS APPLICABLE)	:
	9.3.1 MATERIAL HANDLING	:
	9.3.2 MACHINING	:
	9.3.3 FABRICATION	:
	9.3.4 HEAT TREATMENT	:
	9.3.5 BALANCING FACILITY	:
	9.3.6 SURFACE TREATMENT PRIOR TO PAINTING/ COATING, POLISHING, PICKLING, PASSIVATION, PAINTING, ETC.	:
9.4	SUPERVISORY STAFF	:
9.5	ADEQUACY OF SKILLED LABOURS (MACHINISTS, WELDERS, ETC.)	:
9.6	NO. OF SHIFTS	:
9.7	TYPE OF MATERIAL HANDLED (SUCH AS CS, SS, ETC.)	
9.8	WORKMANSHIP	:
9.9	MATERIAL IN STOCK AND VALUE	:
9.10	TRANSPORT FACILITIES	:
	8.5 8.6 MANUF, 9.1 9.2 9.3 9.3 9.3 9.3 9.3 9.3 9.3	 AVAILABILITY OF STANDARDS / DESIGN PROCEDURES / COLLABORA-TOR S / DOCUMENTS (CHECK WHETHER THESE ARE LATEST/CURRENT TECHNICAL SUPPORT, BACK-UP GUARANTEE, SUPERVISION, QUALITY CONTROL BY COLLABORATOR (WHEREVER ESSENTIAL). (THIS CLAUSE IS RELEVANT WHEN VENDOR'S EXPERIENCE IS INADEQUATE) 8.6 QUALITY OF DRAWINGS MANUFACTURE 9.1 SHOP SPACE, LAYOUT LIGHTING, VENTILATION, ETC. 9.2 POWER (KVA) MAINS INSTALLED UTILIZED STANDBY POWER SOURCE 9.3 MANUFACTURING FACILITIES (ATTACH LIST OF EQUIPMENT AS APPLICABLE) 9.3.1 MATERIAL HANDLING 9.3.2 MACHINING 9.3.3 FABRICATION 9.3.4 HEAT TREATMENT 9.3.5 BALANCING FACILITY 9.3.6 SURFACE TREATMENT PRIOR TO PAINTING/ COATING, POLISHING, PICKLING, PASSIVATION, PAINTING, ETC. 9.4 SUPERVISORY STAFF 9.5 ADEQUACY OF SKILLED LABOURS (MACHINISTS, WELDERS, ETC.) 9.8 WORKMANSHIP 9.9 MATERIAL IN STOCK AND VALUE

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	9.11	CARE IN HANDLING	:
10.0	INSPEC	TION / QC / QA / TESTING	
	10.1	NUMBER OF PERSONNEL (INDICATE NO. OF YEARS OF EXPERIENCE)	:
	10.2	INDEPENDENCE FROM PRODUCTION	:
	10.3	AVAILABILITY OF PROCEDURAL WRITE UP/QUALITY PLAN	:
	10.4	INCOMING MATERIAL CONTROL AND DOCUMENTATION	· C
	10.5	RELIABILITY/REPUTATION OF SUPPLY SOURCES	
	10.6	STAGE INSPECTION AND DOCUMENTATION	\sim
	10.7	SUB-ASSEMBLY & DOCUMENTATION	
	10.8	FINAL INSPECTION AND DOCUMENTATION	:
	10.9	PREPARATION OF FINAL DOCUMENTATION PACKAGE	:
	10.10	TYPE TEST FACILITIES	:
	10.11	ACCEPTANCE TEST FACILITIES	:
	10.12	CALIBRATION OF INSTRUMENTS AND GAUGES (WITH TRACEABILITY TO NATIONAL STANDARDS) (ATTACH LIST)	:
	10.13	STATUTORY APPROVALS LIKE BIS, IBR, ETC.(AS APPLICABLE)	:
	10.14	SUB-VENDOR APPROVAL SYSTEM AND QUALITY	:
	10.15	DETAILS OF TESTS CARRIED OUT AT INDEPENDENT RECOGNIZED LABORATORIES	:
		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	:
11.0	COMMIS	ENCE (INCLUDING CONSTRUCTION / ERECTION / SSIONING) TO BE FURNISHED IN THE FORMAT FED IN APPENDIX)	:
12.0	SALES,	SERVICE AND SITE ORGANIZATIONAL DETAILS	:
13.0	CERTIF	ICATE FROM CUSTOMERS (ATTACH COPIES OF IENTS)	:
14.0	POWER	SITUATION	:
15.0	LABOU	R SITUATION	:
16.0 *		ABILITY OF SC/ST RELAXATION (Y/N) SUPPORTING DOCUMENTS TO BE ATTACHED	

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·		
	ORGANIZATIONAL DETAILS	
	1. PF NO	
	2. ESI NO	
	3. INSURANCE FOR WORK MAN COMPENSATION ACT	
17.0	NO	:
	4. ELECTRICAL CONTRACT LIC NO	
	5. ITCC / PAN NO	
	6. SALES TAX NO	
	7. WC TAX REG. NO	
	DOCUMENTS TO BE ENCLOSED:	
	1. FACTORY LICENCE	\sim
	2. ANNUAL REPORT FOR LAST THREE YEARS	
	3. TYPE TEST REPORT FOR THE ITEM	
	4. PAST EXPERIENCE REPORTS	
	5. ISO CERTIFICATE –QMS, EMS, OHAS, SA	O.Y.
	6. REGISTRATION OF SALES TAX	
	7. COPY OF TIN NO.	
	8. COPY OF SERVICE TAX NO.	-
	9. REGISTRATION OF CENTRAL EXCISE	
18.0	10. COPY OF INCOME TAX CLEARANCE.	
	11. COPY OF PF REGISTRATION	
	12. COPY OF ESI REGISTRATION	
	13. COPY OF INSURANCE FOR WORK MAN	
	COMPENSATION ACT NO	
	14. COPY OF ELECTRICAL CONTRACT LIC NO	
	15. COPY OF PAN NO	
	16. COPY OF WC TAX REGISTRATION	
	17. DOCUMENTS IN SUPPORT OF SC/ST RELAXATION	
	AT S.NO.16.0	
	18. GSTN CERTIFICATE	

* 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).

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



Document No. TPSMS/GSR/STC/009 REV 06



Appendix 2 to CSCC Safety Terms and Conditions

Date of Issue: 01/03/2024

Appendix 2:

Safety Terms and Conditions

Reason for Date of Last **Prepared By** Approved by **Reviewed By** Change Revision Periodic Revision <u>1 Aug 2023</u> All Discom and CFT **Corporate Safety** Suresh H <u>(Rev 5)</u> and Inclusion of members Team Khetwani Procedures and (Chief safety and formats from Environment) BASCC.

Corporate Safety Team.

Document No. TPSMS/GSR/STC/009 REV 06



Appendix 2 to CSCC Safety Terms and Conditions

Date of Issue: 01/03/2024

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1.0 Objective:

The Objective of Safety Terms and Conditions is to apprise the Business Associates about various expectations from the BA to implement Tata Power Health & Safety Management System without fail.

2.0 Scope:

This procedure applies to all operating and project sites of The Tata Power Company Ltd and Group companies including new businesses like Electric Vehicle charging, Home Automation, Microgrid, Roof top solar etc. This Code of Conduct also applies to all operating and project sites of four Odisha Discoms and New business based on mutually agreed timeline for implementation.

3.0 Safety Organization & Responsibilities

3.1 Business Associate Site Management and Supervision

Each Business Associate will be responsible for fulfilling all statutory and safety requirements as per the laws of the land and not limited to Factory Act, Electricity Act, Electricity Rules and Regulations, Shop and Establishment Act etc.

Each Business Associate shall provide at least one competent full-time safety supervisor for workforce of every 50 workers or less than that. When workforce ranges to 500, the Business Associate must provide at least one qualified safety officer (This may be subjected to change as per applicable act). Thus, for work force of 500 workers there will be one qualified safety officer and 10 safety supervisors. For every 500 additions in workforce, the Business Associate must add 1 safety officer and 10 safety supervisors. The Order Manager or Safety Department of the Tata Power Division /Discoms will review and approve the appointment of all safety officers and supervisors. The safety supervisors/officers will work with the guidance from Tata Power Division /Discoms Safety Department and align themselves with Tata power Division/Discom safety requirements.

For O&M related AMC activities, minimum one qualified safety officer to be deployed for each Division of the Discoms.

(For any specific & specialized work, site safety supervisor will be decided by SCG)(R6)

Qualified safety officer means he or she has completed PDIS or ADIS from a recognized institute.

Site Safety Officer/Safety Supervisor / Safety Coordinator shall be interviewed by the Order Manager/ Safety head of the Tata Power Division/Discom and then gate passes shall be issued if the interview is successful.

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Site Manager of Business Associate /Sub Vendor is responsible, and will be held accountable, for the safety of their own workforce as well as that of sub-Business Associate s. He should also ensure that all equipment, materials, tools, and procedures remain in safety compliance at job site.

Responsibility of Site manager includes, but not limited to:

- 3.1.1 Holding officer/supervisors accountable for safety and actively promote safe work performance.
- 3.1.2 Participate in and cooperate with all safety program requirements to be implemented to meet Tata Power Division /Discoms safety objectives
- 3.1.3 Ensure timely reporting of safety incidents, near misses, unsafe acts, and conditions.
- 3.1.4 Identify the training needs of BA employees and maintain all safety training documents.
- 3.1.5 Provide Safety Performance Report at an agreed frequency.
- 3.1.6 Stopping of unsafe work (Acts and/or Conditions) immediately. Work to start only after corrective actions are implemented.
- 3.1.7 Ensure and participate in daily toolbox talk for all the jobs.
- 3.1.8 Ensure that only tested and certified tools and equipment are issued to the workers and being used at the site.

3.2 Business Associate Supervisors and General Staff.

Business Associate s' site supervisors and general staff members in charge of job site functions such as field engineering, warehousing, purchasing, costing, and scheduling etc. are responsible for the safe performance of the work of those they supervise. They must set an example for their fellow employees by being familiar with applicable sections of the Site Safety program and ensuring that all site activities are performed with SAFETY as the primary objective.

Each site supervisor is responsible and will be held accountable for identifying, analyzing, and eliminating or controlling all hazards through implementation of an aggressive, pro-active Health, Safety and Environmental Program. Each supervisor will proactively participate in the Safety program by observing, correcting, and recording unsafe acts and conditions at plant / sites.

The BA's supervisor is the link between Tata Power Management and the BA (including his employees). (R6)

 <u>He coordinates the work of his company's employee on site and is</u> responsible & accountable for the safety of BA workforce. He will collaborate with site safety supervisor (SSS). BA's supervisor shall review the Safety requirements with his employees prior to the beginning of each job. Documentation of this review shall be forwarded by him to the Order Manager.(R6)

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- Assigning jobs to his workers, inspection of tools, equipment & PPEs, reporting of incidents & near-misses, housekeeping of work area and carrying out Safety Audits.(R6)
- Deployment of all applicable Safety standards & procedure as mention in Safety Term& Condition CSMF2 during execution of the jobs (R6)
- Ensuring job specific training prior to execution of the job.(R6)
- <u>Conducting Tool box meeting and compliance of SOP & statutory</u> requirements at work place, correction of all unsafe conditions and <u>acts.(R6)</u>
- <u>BA'S Supervisor will deeply involve in making JSA through participation of</u> work force.(R6)
- <u>BA's Supervisor will invite all BA employees for participation & engagement</u> <u>daily ensuring 100% in either observation reporting, TBT, Mass Meeting</u> <u>and discussion for Risk Assessment & implementation of control</u> <u>measure.(R6)</u>

3.3 BA Site Safety Supervisor (SSS)(R6):

- 3.3.1 <u>SSS will carry out daily safety audit and inspections of tools, tackles,</u> <u>equipment and PPEs. They will identify and help in correcting the unsafe</u> <u>acts and unsafe conditions created while executing job t site with the help</u> <u>of BA's supervisors (R6).</u>
- 3.3.2 <u>SSS will ensure his participations in TBT and Mass Meetings regularly.</u> <u>They will also ensure reporting of all incidents & near-misses and</u> <u>participate in incident investigation (R6).</u>
- 3.3.3 <u>SSS will help in risk assessment of activities while developing SOP for</u> <u>the job (R6).</u>
- 3.3.4 <u>SSS will deeply involve in making JSA through participation of work</u> <u>force.(R6)</u>
- 3.3.5 <u>SSS will assist for participation & engagement of 100% BA employees</u> daily in either observation reporting, TBT, Mass Meeting and discussion for Risk Assessment & implementation of control measure.(R6)

3.4 Business Associate Workforce

- 3.4.1 Business Associate shall provide adequate quality and quantity of manpower as mutually agreed. Generally, for each 10-15 workforce one supervisor is suggested. *For all high risk jobs there shall be one Business Associates supervisor shall be deployed.(R6).*
- 3.4.2 All the Business Associate employees shall attend "SHE L0(Other than new business and Odisha Discom)/L1 Foundation Course in Safety". Depending on the critical procedure in job employees shall also be required to attend "SHE L2 course of critical/high risk operations". All Supervisors shall be required to attend "SHE L3 Supervisory Training". All the above trainings will be conducted by TPSDI/Skill development

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institute of Disco, or other equivalent institute approved by Tata Power.

- 3.4.3 Business Associate employees shall be required to attend any other additional training if suggested by Order manager or Site Safety Head. The cost of such additional training shall be borne by the Vendor.
- 3.4.4 Business Associate / Vendor shall mobilize their manpower well in advance to complete the training through TPSDI/Sill development Institute.
- 3.4.5 The Vendor / BA shall arrange or bear the conveyance and food expenses incurred during training of BA employees in Odisha Discom.
- 3.4.6 The validity of the training L1, L2 and L3 is 3 years. There will be competency assessment as Revalidation test in every three months for Tata Power Division and six months for Odisha Discom till one year from implementation of BASCC. Those who fail in the competency assessment shall undergo training again.
- 3.4.7 Supervisors/Welder/Electricians/Line man /Fitters /Radiographers/ Riggers engaged by the Business Associate shall have valid competency certificates issued by authorized agency/Institute.
- 3.4.8 Business Associate workforce must make safety a part of their job by following safety rules and regulations and by using all safeguards and safety equipment. They must take an active part in the Safety programs for the Site.
- 3.4.9 Every member of the workforce is expected to report for work without influence of any Drug/Alcohol. Failure to comply with this requirement shall result in immediate termination of employees under the influence of drug and alcohol plus show cause notice/penalty to the vendor.
- 3.4.10 All employees shall report hazardous conditions, practices and behaviours in their work areas and correct wherever possible.
- 3.4.11 Workforce is responsible for active participation in safety and health programs, suggestion systems, trainings and reporting of unsafe act/practices, Unsafe conditions incidents and injuries to their supervisors.

3.5 Business Associate (Vendor) /sub-Vendor

- 3.5.1 Vendors/Business Associate shall always comply with and ensure that their workforce comply with all site safety rules and regulations. Specifically, with applicable provisions of the Site Safety Management Plan and all statutory safety rules and regulations.
- 3.5.2 After receiving the work order/ purchase order vendor/Business Associate /bidder shall not appoint Sub-Business Associate without safety assessment of the sub-Business Associate through safety concurrence group Under Business Associate Safety Code of Conduct. Penalty of 5% of contract value will be applicable to the Business Associate if sub-Vendor is appointed without the permission of SCG and without evaluation through BASCC process.

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3.5.3	For engaging any sub-Vendor, the Prime Vendor as well as the sub-Vendor should be individually registered with Tata Power. Sub-contracting or hiring of others, by the BA to perform the services is subjected to specific, prior approval by the CA/OM. Such approval shall depend upon compliance with the following minimum requirements (R6)-
i.	Sub-vendors identified by the Prime vendor will be subject to the same Safety Potential Evaluation Criteria as the Prime vendor for all Medium- risk/High-risk job where supervision will be done by the sub- vendors. In such cases, vendors must have a Star-rating of 4 or above, for becoming a sub- vendor(R6).
ii.	<u>The SCG team shall evaluate the Safety and technical competency of the</u> sub-contractors for High risk job(R6)
iii.	The Departmental Head will have the authority to approve any sub- contracting process based on requirement as submitted by the Prime Vendor (See CSM F-14 Sub-Vendor Engagement Request Form).
iv.	No Safety potential evaluation shall be conducted for sub-letting of Low risk work(R6).
v.	The Prime vendor shall be fully liable and responsible to Tata Power for the acts, errors, and omissions of its sub-vendors and shall be relieved neither of any obligation to Tata Power under the contract, nor of any other legal
vi.	requirements(R6). The Prime vendor shall use only sub-vendors of demonstrated experience
vii.	and reliability regarding the services to be provided(R6). The Sub-vendor shall agree in writing to be bound by all obligations of the
viii.	Prime vendor set forth in the Contract.(R6) Safety performance evaluation shall be done for both prime vendor & sub- vendor.(R6)
Ţ	pes of Sub-contracts and Associated Requirements (R6):
L	Sub - Vendor working with his own supervision:- Sub-vendors must achieve a minimum Star-rating of 3 for performing High risk jobs under Tata Power supervision or under the Principal/Main Vendor (Prime Vendor).(R6)
I.	Sub-vendor working under Prime vendor's supervision (as supplier of manpower):- Manpower-supply contracts have to be supervised by the Prime vendor and the Prime vendor's Star- rating has to be taken into consideration. Vendors supplying manpower need not qualify in the Star-rating assessment.(R6)
III.	3. Only one level of sub-contracting is allowed, and the use of any sub- vendors must be authorised by Tata Power before any contract is finalised. Sub-vendors shall be subject to the same registration and selection/screening processes, as well as the same Safety performance requirements as those required of all Tata Power vendor's. Sub- vendor details are to be attached to the main contract during the RFQ stage. The process of sub-contracting is to be approved by the Chief / Head of the department (BASCC - Appendix#14).(R6)

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4.0 Procedure (R6).

4.1 Registration of Business Associates (Vendors):

For Vendor Registration, Contract Department will issue following documents for evaluation of Business Associate's safety capability.

- <u>CSM F2 Safety Terms and Conditions (R6)</u>: The document CSM F2 Safety Terms and Conditions provides the information about Tata Power-Division /Odisha Discom safety System to the Business Associate
- <u>CSM F3 Safety Category Qualification Form(R6)</u>: Business Associate will submit the CSM F3 Safety Category Qualification Form with all relevant details and documents to Vendor Registration Initiator, which will in turn forward it to Safety Concurrence Group (SCG) for evaluation.

CSM F3 (R6): - Safety Category Qualification form

- 1. **"Safety Category Qualification Form**" is part of vendor registration form. It needs to be filled by the Business Associate at the time of Registration and should be submitted to Requester / Order Manager with all relevant documents.
- 2. The same will be evaluated by Safety Concurrence Group of the Division (SCG).
- 3. Information provided by Business Associate will be verified during site visit.

Safety Category Qualification Form

Please consider my application for

Category A Vendor: Vendor eligible to carry out Very High- and High-risk O&M/Project jobs **Category B Vendor:** Vendors eligible to carry out technical jobs, classified as Medium /-low risk **Category C Vendor:** Vendors eligible for to carry out low or very low risk administrative and office job

Category D vendor: All Consultants, Medical Practitioners or vendors taking job from Tata Power and working from their own premises.

N	Name of the Vendor:				
Sr. No	Safety Information	Yes / No	Remarks		
1	i. ISO 45001.	ii. Y/ N	If Yes, Attach copy of the certification. If No, mention plan to get the certification.		

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	ame of the Vendor: (ISO certificates to be issued from reputed accreditation agencies specified by Tata Power)		
2	Safety Statistics for current and Last Three (3) Years - LTIFR - LTISR	Yes/No	Current YearYear 1(Last FY)Year 2Year 3LTIFRImage: constraint of the second seco
3	Any Compensation paid due to accidents during current and last three years?	Yes/No	Amount (INR)ManhourCurrent Year
4	Any prosecution against you by statutory bodies/clients during last three years due to statutory violations, criminal negligence towards safety and dereliction of duty of care towards your employees? Is any case still pending against you?	Yes/No	If yes, give details. If no, give an undertaking that no case is pending against you and you have not been prosecuted by statutory bodies or clients.
5	Do you have Safety Policy? Safety Principles? And Lifesaving Rules?	Yes/No	If yes, attach copy of the documents available.
6	Do you have Safety training process?	Yes/No	If yes, attach safety training process and average training manhour of your employees for the last three years.

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N	Name of the Vendor:						
7	Do you have a system for recording, reporting, and investigating all incidents or near misses?	Yes / No	If yes, show the incident statistics of last three years and implementation of CAPA.				
8	Do you have a disciplinary action program against your employees for violation towards safety rules and procedures?		If yes, show the records of disciplinary action taken the last three years.				
9	Do you have a reward and recognition scheme for your employees who show exemplary safe behavior and contribute to overall safety improvement at site?	Yes/No	If yes, show the records of Reward and Recognition given during. the last three years.				
10	Do you engage in safety promotional activities?	Yes/No	If Yes, Show the proof of engagement in safety promotional activities.				
11	Have you been recognized or awarded or rewarded by government bodies of clients for showing excellence in safety management in your jobs during last three years?	Yes / No	If Yes, Show proof.				
12	Do you provide adequate quality of PPEs to your workmen?	Yes/No	If yes, please provide details of PPE Matrix and if required, samples for inspection.				
13	Do you have Safety organization structure e.g., Safety Officers and Safety Committees?	Yes/No	If yes, attach copy of the safety organization structure, details of safety committees and safety professionals.				
14	Name and address of sites where work is in progress or worked earlier	Yes/No	Site details to be attached for inspection by Tata Power-Division /DISCOM Officials.				

Note: If you respond NO to any of the above questions, you can mention your plan to get the required documents.

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I hereby confirm that the information provided above are true. I give my consent to be penalized as deemed fit in case any information given above are found to be false.

I will abide the general safety guidelines mentioned in the purchase order / work order and will ensure to prepare and follow site specific safe operating practices in consultation with the site-in-charge and safety professional. I will abide by penalty scheme in case of non-compliance.

Signature:Name and Designation:Stamp of Organization:

3) CSM F4 Safety Potential Evaluation Criteria : The SCG will evaluate the details submitted by the Business Associate based on a predetermined criteria CSM F4 Safety Potential Evaluation Criteria along with Star Rating(R6) for Vendor Registration and will determine the category (Category A/B/C/D) for which the Business Associate will be registered. As mentioned in the above criteria, a site visit may also be organized by SCG prior to registration under Category A and B. In case, the Business Associate does not qualify the safety criteria, the Business Associate will not be registered. However, he may apply afresh for registration after 6 months.

CSM F4 - Safety Potential Evaluation Criteria for Vendor Registration <u>(For Information to BA-Not to</u> <u>submit by BA) R6</u>

At the time of vendor registration, vendor will be registered under 4 categories

- 1) Category A- Vendors eligible to carry out High risk Jobs
- 2) Category B- Vendors eligible to carry out technical jobs that are Medium/low-risk
- 3) Category C- Vendors eligible to carry out administrative and office jobs
- 4) Category D- Outsourced Jobs / Consultants /Medical Practitioners / Suppliers etc

For vendors to be registered under **Category A/B**, a safety potential evaluation will be carried out based on following parameters. (Actual score is safety capability score)

Star rating criteria score: 5 Star- 90 to 100, 4 Star- 80 to 90, 3 Star- 70 to 80(R6)

Sr No	Description		Actual Score
1	Does the service provider have a valid 45001 Certification?		
2	Performance Measure: Lead Indicator		
	(Ref to Safety Performance evaluation report CSM F11 (A)		
	Lead indicator score)(R6)		

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3	Performance Measure: Lag Indicator (Ref to Safety Performance evaluation report CSM F11 (B) Lag indicator score)(R6)	<u>20</u>	
4	Has there been any prosecution / conviction for any Contravention regarding safety and Health provision under the factories Act/Electricity Act / BOCW Act and Rules framed there under? If yes Give Zero otherwise 5 Marks.	5	
5	 Check the Safety orientation & training process of Service provider- Records of Safety training provided to safety officer/supervisor /workmen during last 1 year as percentage (%) of total employed by service provider ✓ Safety Officer: >80% of employees: 5 Marks, 50 to 79% of employee: 2.5 Marks and <50%: Zero. ✓ Safety supervisor: >80% of employees: 5 Marks, 50 to 79% of employee: 2.5 Marks and <50%: Zero. ✓ Workmen: >80% of employees: 10 Marks, 50 to 79% of employee: 5 Marks and <50%: Zero 	20	
6	 Check the organizational structure for safety professionals & engineers / supervisors. ✓ Check Availability of number of Safety Supervisor from government recognized institute as per workforce strength. 1 in 50 employees than 5 Marks <u>otherwise Zero.</u> (R6) 		
	Total	100	

Evaluation Criteria for Category C

Sr no	Description		Actual Score
1	Does the Business Associate have a valid ISO 9001 certification?		
2	Check the Safety statistics of Service provider (If available than 10 otherwise Zero)		
3	Check the trend LTIFR/LTISR for last 3 years (If less than 0.2 than give 20 Marks if between 0.2 to 0.3 than give 10 marks and otherwise Zero	20	
4	Has there been any prosecution / conviction for any Contravention regarding safety and Health provision under the factories Act/Electricity Act / BOCW Act and Rules framed there under? If yes Give Zero otherwise 10 Marks.	10	
5	Check the Safety orientation & training process of Service provider- Records of Safety training provided to safety officer/supervisor /workmen during last 1 year as percentage (%) of total employed by service provider ✓ Safety Officer: >80% of employees: 5 Marks, 50 to 79% of employee:	20	

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 employee: 2.5 Marks and <50%: Zero. Workmen: >80% of employees: 10 Marks, 50 to 79% of employee: 5 Marks and <50%: Zero Total	100	
2.5 Marks and <50%: Zero. ✓ Safety supervisor: >80% of employees: 5 Marks, 50 to 79% of		

Evaluation Criteria for Category D

Category D does not require any evaluation as it is for outsourced job outside the Tata Power company premise.

For vendor to be registered for any category, vendor's safety capability score should be \geq 70%.

4.1.1 <u>Star Rating(R6):</u>

SCG will evaluate Star Rating as per following -

- Initially potential Star Rating based on CSM F4 Safety Potential **Evaluation Criteria**
- <u>After 6 month actual star rating assessment to be carried out based on</u> CSM F4 Safety Potential Evaluation Criteria and safety performance evaluation.
- Odisha Discom & New Business Star Rating process will be applicable only 1 year after implementation of it.
- Based on Safety capability score Vendors rating will be evaluated (For 3 star rated vendors - within 12 months from previous assessment date and for 4 &5 Star rated vendors – within 24 months from previous assessment and Re-assessment within three months from previous assessment date when a vendor is unable to achieve Star rating 3)
- Category A Vendor must require Safety Star Rating 4 and above.
- Category B Vendor must require Safety Star Rating 3

Star Rating will be evaluated by Third Party from FY 26

Contract Preparation(R6). 4.2

Safety bid Evaluation will be done only for medium and high risk (R6). The RFQ will be attached with CSM F2 Safety Terms and Conditions which includes following Documents

- 1) CSM F6 Safety Competency Assessment Form
- 2) CSM F8 PPE requirements
- 3) CSM F9 Site Safety Management Plan Job Specific Safety Requirement (Educational and Professional Qualification, Skill & Experience Manpower, Tools,

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and Tackles, e.g., man lifter, use of drone, use & availability of rescue kit, Work Methodology etc.)

Safety bid evaluation will not be done for category C and D.

BA shall submit duly filled **CSM F6 Safety Competency Form** along with the bid. SCG will evaluate the document as per the **CSM F7 Safety bid evaluation criteria**. **Site Safety Management Plan CSM F9**, defining the complete procedure of executing the job at site will be signed by the Business Associate and SCG after mutual agreement. BA will attach a copy of Site Safety Management Plan along with PO to the successful bidder. Please refer **CSM F5 Process Flow Chart for issuing RFQ and PO significant health and safety risk associated with it.**

CSM F6 - Safety Competency Assessment Form (Template)

Name of the Vendor/Bidder:

Name of the Sub Vendor (If job is given to Sub Vendor):

Description of the Job:

Request for Quotation (RFQ) No.:

Vendor/Bidder to mandatorily provide the below safety competency related information:

Type of manpower	Qualification	Experience	Month 1	Month 2	Month 3	••••••
Project / <u>AMC</u>						
<u>Manager()</u>						
Site In Charge						
Safety Manager						
Safety Officer						
Supervisors						
Technicians						
High Skilled workmen						
Skilled workmen						
Semiskilled workmen						
Lineman						
Helpers						
Drivers						
Unskilled						

1. Proposed Manpower Deployment Schedule

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	<u>Others()</u>			
ne	truction to Bidders:			

Instruction to Bidders:

- i. Indicate the overall site manpower deployment schedule as above
- ii. Indicate direct or subcontracted employees by using color code given below: Direct Bidder Employee – Green

Partly Direct / partly Subcontracted – Yellow

- 4.1.1 Subcontracted Red If subBusiness Associate detail is not available at stage of Bid evaluation, then this can be agreed with Order manager or Engineer in charge before deployment Ensure that all sub-Business Associate s follow the Tata Power Safety Procedure and agreed CSM F9 Site Safety Management Plan.
- iii. Against each category, indicate minimum educational qualification and work experience
- iv. Add rows to include other specialized manpower, if any.
- v. Extend columns to cover the entire duration of the proposed contract.
- vi. If the operation is in shifts, then indicate shift in charge and / or safety officers required for each shift operation.
- List of Tools, Tackles, Machines and Equipment: -2.

Bidder/ Vendor to provide the list of tools, tackles, equipment to be used during the job / project execution. Bidder/Vendor to ensure that all the lifting tools and tackles, pressure vessels are duly certified by the competent person authorised by the Chief Inspector of Factories of the respective state prior to start of the job

Sr. No	Description of Tools / Tackles	Capacity / Rating	Quantity	Make	Year of manufacture	Remarks
1						
2						
3						
4						
5						

3. Safety Records:

Bidder to provide the details of fatalities and lost workday cases (LWDC), occurred in last three years (data to be provided for the last completed FY and preceding 2 years).

	Safety Data for current and Last 3 Years				
Description	Current Year	Year 1 (Last FY)	Year 2	Year 3	
		20	20	20	
Fatalities (Nos.)					

The Tata Power	Company Ltd
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Lost Workday Cases (Nos.)

In case of no fatalities, LWDC during any year, the form may be filled stating NIL against the respective year. Bidders are encouraged to also submit the RCA / incident investigation reports and the learning's implemented out of the above reported incidents

4. Job Safety Plan/ Method Statement:

Bidder to provide / enclose a detailed Site/Job Safety Plan along with a Method statement detailing the execution philosophy (how the bidder intends to execute the Job/Project), identifying all key activities which are required to be performed by the Business Associate at Site. Bidder to also list down all high-risk activities and provide the Hazard Identification and Risk Assessment (HIRA) for all such high-risk activities involved in the site work.

(Use Method Statement template attached as Appendix 9)

5. <u>PPE Requirement -</u>

Division/DISCOM Requirement	Bidders Response
The Bidder/Vendor shall ensure that all PPE of Approved	
standards as per CSM F8 – PPE Requirements shall be always	
available and shall be used by his employees with no	
exception whatsoever. Bidders to also ensure Standard PPE	
matrix of Tata Power to be followed for all activities.	
10% Buffer stock of PPEs to be provided by bidders at each	
circle to meet any contingency	
Bidder will ensure that sample PPEs to be	
submitted/approved by Safety Department along with EIC	
at the time of submission of Safety bids for evaluation	
In case bidder manpower found using substandard or any	
PPEs which are not approved by the Tata Power-Division	
/DISCOM representative, then Tata Power-Division	
/DISCOM will provide the same to manpower deployed at	
the cost of bidders.	

<u>Vehicle Deployment</u>: Bidders to provide details of all vehicles deployed during execution of work-()

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S. No.	Vehicle No.	Vehicle Type	Location	EV/CNG/Diesel/Petrol	Year	Whether CNG endorsed on RC

 Crane Deployment-(): Bidders to provide details of crane to be deployed during the execution of work as and when required. Bidders to provide approved new gen crane ACE Model SX150, ACE FX150 and Escorts Model TRX 1550.

SI No	Crane No	Location	Year

8. <u>Training Records</u>-(): Bidders to provide training records of employees deployed for the execution of work during last one year. These training includes OHS (Occupational Health and Safety) Training, Training on SOP/Work Procedures and Medical Emergency trainings imparted at their own facility, cost, and expenses. Bidders to provide the following details:

Tata Power-Division /DISCOM Requirement	Bidders Response
Training records of employees at their own facility, cost,	
and expenses for last one year	
Training facility available with Bidders	
Future road map for enhancing the competency of	
workforce	

- **9.** <u>*Rewards and Recognition*-(): Bidders to provide the details of process deployed in their organization for sharing and resolution of safety concerns raised by their employees. Also, bidders to provide the details of Rewards and Recognition process in their organization for safety to encourage the morale of their workforce.</u>
- 10. Management System Certification: -

Sr.No	Certification	Yes /	If Yes,	lf No,
		No	Year of Certification	Target date for Certification
1	ISO 9001			

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3 ISO 45001	
4 Any other (Specify)	

Note: Please attach certificates to support above. In case not accredited for above but applied for, application letters may be attached.

CSM F7 Safety bid evaluation criteria. If any specific condition related to Contract is required to be conveyed to the Business Associate, Site safety team will attach the same as Annexure for specific conditions of job and submit it to contract team along with safety bid evaluation form. Commercial bid of Business Associate will be considered for evaluation by contract team only if Business Associate is qualified in safety bid. Site Safety Management Plan, defining the complete procedure of executing the job at site will be signed by the Business Associate and SCG after mutual agreement. Contract shall attach a copy of Site Safety Management Plan along with PO to the successful bidder.

CSM F7 - Safety Bid Evaluation Criteria (For Information to BA-Not to submit by BA) (R6)

Safety Bid Evaluation will be based on following parameters.

S. No.	Description	Max Marks	Criteria for evaluation
1.	Qualification and Experience of manpower	15	As per Clause No. 1 <u>CSM F6 (R6)</u>
2.	Tools and Tackles to be provided by bidder	15	To be evaluated as per approved tool list of concerned departments.
3	PPE Requirements	5	To be evaluated as per approved PPEs standard and PPE Matrix specified in <i>CSM F8.(R6)</i>
4	Job Safety Plan/ Method	15	To be evaluated as per as per SOP/WI/HIRA
5	Vehicle Deployment	5	Weightage will be given for CNG/Electrical Vehicles with endorsement of CNG kit on RC (R6)
6	Crane and Mechanized heavy equipment Deployment	15	Date of manufacturing or running hours or stipulated in laws.(R6)
7	Training Records	5	Training records to be evaluated with evidence and scoring to be done as per availability of records
8	Certificate Accreditation	5	ISO 9001-2.5 Marks ISO 45001- 2.5 Marks ISO14001- 2.5 Marks. Total Max 5 Marks for all Three

Evaluation Criteria

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9	Safety Initiative for learnings implemented in accidents in organization and work force (Fatal / Non-Fatal)	15	Maximum 15 marks will be awarded for visible evidence in terms of safety initiative deployed based on learning of accident in organization and workforce in case of accident
10	Rewards and Recognition Process	5	Maximum 5 marks will be awarded for R&R process evidence
Total		100	
<u>Safety</u>	Records (Lag Parameter)-	I	
1.	Fatal Accident	(-) 10 Marks for each case with max of 15 marks	 For any fatality in Tata power /Other company in Current and last three years 10 marks will be deducted with maximum up to 15 marks. For new entrant BA, these marks will be deducted for Past safety records. If and BA found hiding such facts, then contract will be terminated immediately during the execution stage.
2	LWDC (Non-fatal)	(-) 5 Marks for each case with max of 10 marks	For each LWDC (Non-Fatal) case in Tata power /Other company in Current and last years, 5 marks will be deducted with maximum up to 10 marks. For new entrant BA, these marks will be deducted for past safety records. If and BA found hiding such facts, then contract will be terminated immediately during the execution stage.

Final Qualifying Criteria

S. No.	Description	Max Marks	Criteria for evaluation
1.	Qualified Bidders	More than 70	Marks Obtained.
		marks	60 Marks for New business-like Odisha Discom
			for one year from CSCC implementation date.

		Minimum Requirement	Weig ht age (%)	Score Obtained
Manpower Safety Officer (1		Qualification - Safety Officer shall possess	5	
manpower	per 500	recognized degree in any branch of engineering		
		with practical experience in similar industries of		
		Min 2 years and Advance Diploma In Industrial		

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	workers) or as per requirement	Safety by State technical board. (Each state government prescribes the qualification of safety officer.). Require knowledge of Local language. Experience - Minimum 2-year experience in relevant field as mentioned in the job in PR.		
	Safety Supervisor (1 per work site up to max. 50 workers) (For any specific & specialized work, site safety supervisor will be decided by SCG)(R6)	Qualification-Supervisor shall possess ITI/Diploma in relevant field. PDIS is desirable, butnotmandatory.RequireknowledgeofLocallanguage.Experience-Minimum5-yearexperience-Minimum5-yearexperience-Minimum5-yearexperience-Minimum5-yearexperience-Mote:OnrequestMote:OnrequestYusersTPDSIshouldvetContractionMultificationSubstitutionMultificationMultiplicationSubstitutionDistributi	1	
C	Qualified Technician (Skilled workers as electrician, rigger, fitter, welder, cable jointer, line men etc.)	 Experience- Minimum 2-year experience (or experience prescribed by state government) in relevant field as mentioned in the job in PR. Training – Trained and certified by TPSDI or equivalent institute in relevant safety procedures. 		
Tools & Tackles	Equipment / Machines/ Tools & Tackles (lifting and shifting tools)	 The list of Equipment /Machines / Tools and tackles to be used for job to be submitted by the Business Associate . Evaluation of the list will be carried out based on 1) Suitability as per the relevant job 	15	

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 Make and age of the tools from authorized agencies defined by the user. 	
3) Certification by the competent authority of respective state.	

CSM F8 - PPE requirements

The Business Associate shall ensure that the following PPE of Approved standards shall be always available and shall be used by his employees with no exception whatsoever. • PPE shall be conforming to BIS/DGMS/DIN specifications, in good condition and shall be comfortable to his employees, when used. This is indicative. For better clarification refer PPE procedure- **TPSMS/GSP/PPE/023.** as per safety terms and condition Appendix 3 CFM 3 in detail.

PPE Requirement

1	All Business Associate 's employees at site	Safety Florescent Jacket (orange color), Safety helmet & safety shoes with composite or steel toe cap
2	Workers mixing asphalt, cement, lime / concrete	Safety goggle & protective Hand gloves and footwear, Nose mask.
3	Welders / Grinders/Gas cutters	Welding screen/goggles, safety shoes, leather hand gloves, aprons, leg guard
4	Stone breaker	Protective goggle, hearing protection, anti- vibration hand gloves and Protective clothing.
5	Electricians / Linemen	Rubber hand gloves with correct voltage rating and expiry date normally one year from Manufacturing date-() & Electrical resistant shoes, Safety helmet with induction strip to alert about presence of voltage for those linemen who climb the poles or work on electrical equipment
6	Workers working at a height of 1.8 Meter or above.	Double lanyard full body harness, fall arrestor and safety net made of reinforced nylon fiber ropes firmly supported with steel structures, Work positioning attachment

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PPE Type and Testing Frequency

SI. No.	Name of PPE	IS / EN Standard	Testing Frequency	Remarks
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.	
02	HDPE Safety helmet with chin strap and ratchet type for adjustment for non- Electrical work	IS:2925- 1984	Monthly and visual check every day for any crack in shell.	
03	Full body harness (Safety belt)	EN 361	Monthly and visual check every day of the bends and the harness.	
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.
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.
06	Fireproof jacket for chest protection		Monthly and visual check every day.	
07	Safety helmet with induction Strip for linemen and working for electrical work- Class E	EN 397/2012	Monthly and visual check everyday	Induction Strip alerts presence of voltage
08	Shorting clamps, crocodile clamps, Discharge Rod and Neon tester		Monthly and visual check everyday	For discharging the residual voltage and test before touch

Pictorial View of PPEs for reference purpose

SI. No.	Name of PPE	IS / EN Standard	Picture
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		16.45200(0-++-2)	
01	Leather Safety Shoes (Color – Black) with	IS:15298(Part-2) and with test report of	
	PU toe cap.	electrical resistance.	
02	HDPE Safety helmet with chin strap and ratchet type for adjustment for Nonelectrical work and electrical work	IS:2925-1984/ EN 397/2012	
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	
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	N: 166 CE marked (Visor)	
06	Fireproof jacket for chest protection		

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08	Reflective jacket to each workman	As per Tata Power standard	
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These pictures are indicative. Actual product may vary.

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 SAFETY group of company.
- 3. Safety Representative of the BA must 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. Company 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.

CSM F9 - Site Safety Management Plan / Method Statement

Site Safety Plan / Method Statement (Template)

This Method Statement describes the specific safe working methods which will be used to carry out the described work. It gives details of work procedure with control measures to counter health and safety issues related to this work. The listed content of this Method Statement can be changed/modified subjected to job scope / specifications, but task specific method statement once finalized & approved, that should not be modified during work execution without permission from the approving authority.

Project/Job Name	
Scope of work: -	
Drawing References: -	

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Detail of Sub Business Associate s involved: -		
Method Statement Prepared By: - Designation: - (e.g., Site Manager)	<u>Signature</u>	<u>Date</u>

1.0 Introduction (*Describe purpose of the work, give details of type and scope of work being carried out*)



3.0 Safety Document /Specific Approval Required (Details of any safety documents or specific approval i.e., Client specific approval required to undertake the work)

5.0 Role & Responsibilities of Personnel/Parties Involved in activities: Clearly define roles and responsibilities of all personnel involved in activity i.e., Site management staff including sub-Business Associate s' staff, Project Manager/Site Manager of principal Business Associate , Sub Business Associate Site Manager, Project Engineer, Safety officer, Competent Supervisory Staff etc.)

The Tata	Power	Company	Ltd
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6.0 Working/Activity Description: - It is important that all operatives should have clear idea of those operational sequences and responsible supervisor must verify their competency prior to their engagement in operation.

6.1 Pre-Working Checks

6.2 Resources (Equipment, tools including manpower) Details *i.e., Equipment and Tools, specific operational equipment, test kits, lifting resources, Details of materials to be used in operation, including any reference to COSHH assessments in case of use of any chemicals, Details of the manpower allocated to the task, e.g., titles, qualifications, competences, direct manpower, Business Associate s. Details of plant, tools, and equipment to be used for the work, including the availability of relevant statutory documents, checks or inspections etc. Details of fencing, barriers, cones, chains, dangers notices, warning signs etc.*

<u>T</u> (Tools required for work:								
	Sr.No	Tools /Equipment /Machine	UOM	Required Qty.	Remark				
[1								
	2								
	3								
	4								
	5								
	6								

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7		
8		
9		
10		

6.4 Operational Sequence of work: - Full description of the work, setting out the methodology in a sequential manner, including any reference to any identified operational restraints. Also refer here sec. 5.0 responsibilities part for every step of work sequence).

S. No	Activity	Details of job sequence	Risk Involved	Control Checks
1.				
2.				
3				
4				
5.				

6.7 Final Checks & restoration of work area after completion of work: Those checks to be carried out by responsible supervisor in witness of his line hierarchy by use of specific checklist of certain operational checks and once those completed satisfactory, PTW (if applicable) to be closed and isolation arrangements to be restored by removing barricades/cautionary tags.

7.0 Task Specific Hazards: - Refer to Task Specific Risk Assessment and attach in appendix

Attachment: - Specific Risk Assessment

In addition, please provide below control measures in risk assessment (as applicable).

Fall Protection		
Measures: (Where		
Work at height		
cannot be avoided)		

The Tata Power Company Ltd Appendix 2 to CSCC Safety Terms and Conditions Document No. Date of Issue: 01/03/2024 TPSMS/GSR/STC/009 REV 06 TATA POWER **Control Measures for Electrical Hazards** Others Hazard if any (please provide details) Hazardous Substances to be used in job: For the (Attach MSDS if Y/N Y/N Y/N Y/N Y/N Y/N Υ/ required)

7.0 Emergency Provisions: Relevant operational possibility of a programme in the case of emergency situation i.e. electrical supply restoration. In addition, emergency response provisions i.e., first aiders, firefighting, and first aid arrangements, nearest onsite/offsite emergency response also to be considered during emergency planning.

8.0 "5S issues" / Waste Disposal/ Housekeeping and Environmental issues: Details waste disposal processes and or housekeeping activities, Details of environmental impacts and control measures.

9.0 Personal Protective Equipment (PPE): Tick on PPE requirements for the task/Job

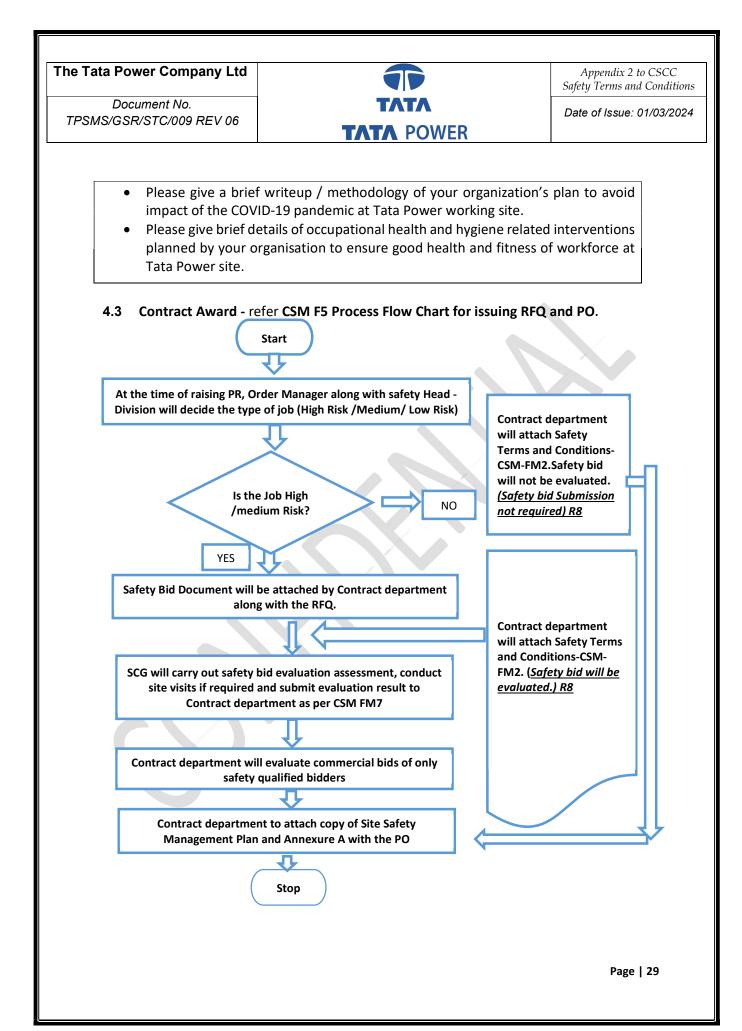
Safety Helmet / Hard Hats	Safety Shoe / Safety Boots	
Gum Boot	Double Lanyard Safety Harness with	
	work positioning attachment	
Electrical Hand gloves	Other hand gloves	
Eye protection	Respiratory protection	
Ear Protection	Electrical Arc flash suit	
Chemical resistant suit	Reflective Jackets	
Any Other	Any Other	

10.0 First Aid facilities and Nearby Hospitals Details

- Name of On Site First Aider
- First Aid Box Location
- Location of nearest hospital

11.0 Occupational Health, Fitness and COVID-19 related Preparedness:

Ν





4.4 Capability Building: Safety Training and capability building of workforce is a major component of safety management program. All training required must be provided and documented as specified by Tata Power and Indian Regulations. Tata Power Division /Discoms Safety department will audit Business Associates training and related documentation to assure its adequacy.

4.4.1 Before issuing gate pass:

For Odisha Discom/New Business: All Tata Power Business Associate and sub Business Associate workforce is required to attend Site Safety Orientation Training to receive a Safety Training Card, which is required to obtain a Gate Pass to the site, prior to entry. This Safety Orientation Course will be for duration of minimum half day. The information provided during the orientation will include, but is not limited to Job rules, personal safety, and conduct, Hazard's reporting, reporting of injuries, Emergency procedures, Safety Activities and Program including disciplinary measure and incentives, Critical safety procedure relevant to the job

For Tata Power Divisions: All Tata Power Business Associate and sub Business Associate workforce is required to attend L1 Training to receive a Safety Training Card, which is required to obtain a Gate Pass to the site, prior to entry.

4.4.2 Before start of actual work:

- Appropriate practical training such as SHE L1, L2& L3 is given to ensure that a jobholder, either supervisor or worker, is competent to do his/her job safely. The skill training is provided through TPSDI, and other agencies authorized by Tata Power on the list of 15 critical Safety procedures mentioned under safety procedures. Duration of course is as specified by Division/Discom
- Business Associate shall ensure that concerned workmen are provided with adequate training before he/she is allowed to execute the work. An evaluation test will be conducted after the completion of the training. Those employees who meet the minimum required competency will be provided with Certificate (Card), which will be valid for 3 years, post which the workmen have to reappear for assessment.
- If the workman is not able to qualify the assessment, he/she will be given 3 additional attempts to clear in 3-month time failing which he/she will not be allowed to work in the Division /Discoms.
- After expiry of Certificate or Training /Competency Card again one day recertification of L1, L2 and L3 skill training will be provided.
- Quarterly /Half yearly(For Odisha and New business) Revalidation Test "SHE L1 Revalidation test" will be conducted for the Business Associate 's employees to revalidate their safety awareness and knowledge.
- Order Manager and Safety In charge of the Division/Site /Plant will conduct a Competency Assessment of all workforces, going to be deployed at site / plant for high-Risk job.
- The Contactor shall bear the conveyance and food expenses of his staff for attending training sessions and capability building sessions in new business-like Odisha Discom.
- The Contactor shall bear the entire cost of L1/L2/L3, the costs towards training, salaries/wages, boarding and lodging of his staff for attending training sessions and capability building sessions. These trainings are offered on nominal chargeable basis



payable by Business Associate and rates shall be decided by TPSDI from time to time in case of training trough TPSDI. Generally, L0 is of one day, L1 is for 2 days for each critical procedure and L3 is for one day. Around Rs 700+GST is approx. cost /Day/Candidate.

 Competency assessment of all critical workforce to be carried out for all who has taken L2 training.

4.4.3 Recognition to the Prior Learning in Safety

If "Order Manager" recommends and "Head of the Safety Department of Discom" is satisfied with the safety knowledge and competency of the employee of Business Associate , a test may be conducted by Tata power Skill development Institute/ other recognized institute to assess the prior learning in safety. If employees of the Business Associate s pass in such test, he will be exempted from appearing in SHE L1 training. This assessment is on nominal chargeable basis and rates are decided by TPSDI from time to time.

4.5 Managing Work:

Order Manger shall -

- 1) Comprehensively assess and ensure field Safety implementation against Contract requirements and the Safety Management Plan.
- 2) Maintain a follow up process that drives continuous improvement in Safety practices and avoids repetition of common errors.
- Order Manager and BA should aim at optimizing Safety performance of the Contract by working in a collaborative manner during the execution of the work. This can be achieved by:
 - Ensure that potential safety hazards are identified and controlled before any contracted work starts. Hazard identification should be conducted using multi-disciplinary teams which includes members from competent safety professional/execution team/competent BA supervisor & workforce to understand and identify project-specific safety hazards.
 - Monthly inspection and replacement of damaged Personal Protective equipment -PPE & Critical Equipment, lifting Tools & Tackles and hand tools used at site.
 - **PTW** PTW procedure must be adhere and implement at site.
 - Reviewing the Safety Management Plan (<u>CSM F9– Site Safety Management Plan</u>) before each stage of work begins.
 - **TBT & Mass Meeting**: Every day Tool box talks to be conducted based on JSA/SOP with maximum participation of BA Workforce & Safety points to be



shared by BA employee & line manager and 100% participation of BA employee & workmen in to mass meeting/communication.

- **BA Self safety audit:** BA Safety Supervisor will carry out daily safety audit and inspections of tools, tackles, equipment and PPEs. They will identify and help in correcting the unsafe acts and unsafe conditions created while executing job at site with the help of BA's supervisors.
- All respective **Critical safety Rules & Procedures and General safety Rules & Procedures** to be use and implement at site during job.
- "Suraksha Samwad" also known as Safety Interaction is a proactive safety initiative. In this program, leadership engages with BA workmen and employees in a scheduled 30-minute session to discuss and observe safety practices in the workplace.
- Reporting safety observations by BA employee: This involves the active participation of the workforce in identifying and reporting safety observations, which can help prevent accidents and improve safety performance.
- Felt Leadership for Business Associates Proprietor /Co-ordinators: This program aims to develop leadership skills within the Business Associates Proprietor/Co-ordinators. It encourages individuals to take ownership of their work and fosters a culture of responsibility and accountability.
- Behavior based safety program (Jivan Ki Aur): It aims to create regular awareness among all ground staff. It seeks to sensitize them, establish relationships, foster teamwork, enhance communication, motivate and empower everyone, promote good health, and enable a happy and safe life. The program will cover various activities such as morning meetings, home visits, personal meetings, group meetings, short training sessions, games, and other forms of engagement.

4.6 Periodic Evaluation:

 During the time of job execution, regular site inspection will be carried out by the Tata Power-Division /DISCOM officials <u>mainly Line manager (R6)</u> to evaluate monthly safety performance of the Business Associate as per <u>CSM F11 Safety Performance Evaluation</u> <u>Report (R6)</u> and monthly score will be maintained by the Order Manager. Violations will be dealt as per CSM F12 Safety Violation Penalty Criteria. Please refer CSM F10 Process Flow Chart for Safety Performance Evaluation. Percentage of retention amount is usually mentioned in safety terms and conditions.

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- 2. The evaluation criteria include Lead Indicators such as percentage of workers trained in TPSDI, inspection of critical equipment. Lag indicators such as Fatalities, LWDC and mandays lost.
- 3. In case of job stoppage due to safety violations / unsafe observations at the site, no time extension from PO completion date shall be given to the Business Associate, if such delays are attributable to Business Associate.
- 4. In case of fatality, limb loss or loss of property, vendor must pay for liability, legal, statutory, and additional mutually agreed settlement charges imposed by the appointed committee by Division Chief/CEO. This charge is over and above the retention amount. The committee will finalize penalty amount based on factors such as advice by statutory authorities, contract value and impact of accident etc.
- 5. Order Manager, Head of Business and functional Chief have the authority to terminate the contract as per **CSM F12 Safety Violation Penalty Criteria** Through contract department.
- 6. <u>Site contract team will arrange Quarterly meeting with Order Manager to take feedback</u> <u>for Safety performance of Business Associates In-turn Site Leadership and Site Contract</u> <u>team will give feedback of safety performance so as to take Corrective actions (R6).</u>
- 7. <u>CSM F11 Safety Performance Evaluation Report (R8) to be used</u> to evaluate Star Rating of Business Associate for lead & Lag Indicator.
 - **4.6.1** Safety performance retention: A certain percentage of the bill value will be retained against every running bill as safety performance retention. The amount will be released with the last invoice or every six-month based on Safety Performance Score of Business Associate s. The retention amount will be calculated based on contract value as below.

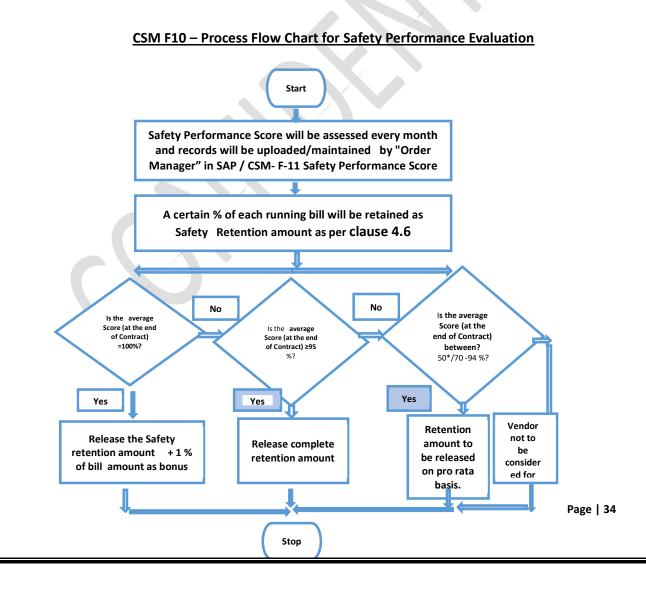
Risk Category	Contract Value	Retention Amount (%)
Very high/High risk job/ Medium Risk jobs	Up to 10 Lakhs	2.5
Very high/High risk job/ Medium Risk jobs	10 – 50 Lakhs	2
Low/Very Low Risk jobs	10 – 50 Lakhs	1
Very high/High risk job	0.5 to 10 Cr	2
Medium Risk jobs	0.5 to 10 Cr	1.5
Low/Very Low Risk jobs	0.5 to 10 Cr	1
Very high/High risk job	>10 Cr	1.5
Medium Risk jobs	>10 Cr	1

- 1. The safety retention amount will not be applicable if there is clause of Contract Performance Bank Guarantee (CPBG) and safety performance of Business Associate is as per desired criteria.
- If safety performance of Business Associate is not as per desired criteria (as per Appendix 10 – CSM F10 – Process Flow Chart for Safety Performance Evaluation and Appendix 11:



CSM F11 - Safety Performance Evaluation Criteria-then safety retention percentage as mentioned in table above will be deducted from running bill.

- 3. Bidder to give understanding that if there are any deductions required to be made for safety non-performance as per the Safety Performance Score, then Tata Power shall recover any such deductions against safety non-performance directly from the monthly bills / final settlement or it shall be within its right to recover such sum from accounts payable or the CPBG or the retention of the Business Associate available with Tata Power for the said contract between the Business Associate and Tata Power.
- 4. The retention amount against non-safety performance saved and Penalty will go to a separate Safety Improvement Fund.
- 5. For the contract value of more than Rs 1 Cr or contract duration more than 12 months, the retention amount shall be released half yearly based on safety performance. For all remaining contracts, the retention amount will be released with the final bill.
- 6. Safety performance bonus 1% (limiting to 50 lakhs) of the invoice value will be considered at the end of the job if the contractual safety performance score is 100%



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	<u>CSM F11 - Safety Performa</u> Safety Performance Eva	uation Report	- CSM F	11			
	BA field safety audit (Safety		Evaluat	tion fo	<u>r BA).</u>		
Division		Function					
Name of BA		Month					
Nature of Work		PO					
	A. Lead Indicators		(for div	e will 2.5)	0		
	-	UOM	dividend scale of 2.5) Target				Actual score for the mont h
1	% of employees certified in Skill development institute/ authorized agency/Card issued.	% Workforce covered	100%	51% to 99%	50%	<50%	
	Score		10	Pro- rata	5	0	
2	Business Associate Safety Field Audit score	Severity score	2 to 3	3 to 4	>4		
	Score		10	5	0		
3	Monthly inspection and replacement of damaged Personal Protective equipment -PPE by contractor(Safety shoes, Induction helmet, full body safety harness with work positioning lanyard, rubber insulated gloves, reflective jacket etc.as per Job requirement)	% of total workforce	100%	99% to 50%	<50%		
	Score		10	5	0		
4	Monthly inspection and replacement of damaged Critical Equipment, lifting Tools & Tackles and hand tools used at site by BA (Neon Tester, Discharge rod,	% Total T&T	100%	99% to 50%	<50%		

Document I PSMS/GSR/STC/0	No.	TA	TATA TATA TA POWER	2		Safety T	endix 2 to erms and f Issue: 07	Condition
	tackles defective	Vehicle, Tools & carried out and equipment as required.						
5	(Potential miss(Close injury(Firs	Score onditions/Acts I Hazards), near e calls), minor st aid cases and es reported	Observation / Nos of workforce	10 0.50	7 0.25	0 <0.25		
		Score		10	7	0		
6		e along with Tata parative monthly	% of total workforce	10%	5%	0		
		Score		10	5	0		
7	under prog Aur/Ghar s	rkforce covered gram under Jivan Ki se Ghar shit Pariwar ki aur	% of total workforce	10%	5%- 10%			
		Score		10	0			
8	Disposal o generated waste (Ha Oily cotto waste etc effluents	d, Records of azardous Waste – on waste – E- c.) generation. No to charges to ground		YES	NO			
		Score		10	0			
9	<u>Weekly N</u> communic 100 % wo	Ibox talk and <u>Mass</u> ications covering prkforce and maintained or	% of total workforce	100%	50- 100 %			
		Score		10	5			
10	<u>Check_for</u> site(R6)	<u>r housekeeping at</u>	At least 3S.	YES	NO			
		Score		10	0			

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	B. <u>Lag Indicators</u>	50 (for star rating score will dividend scale of 2.5)				0
			Target			
1	Number of Fatalities	0	>0			
Score	Score	30	0			
2	No of LWDC - Reportable	0	>0			
Score	Score	10 / 20*	0			
3	Major Fire	0	>0		<	
Score	Score	10 / 0*	0			
	Total score		1	.50		0
	* Odisha				%	0

CSM F12 - Safety Violation Penalty Criteria

Major Violations and Escalation matrix-

Consequence of safety violation observed not related to incidents or accidents			Violations			
Sl. No.	Safety Violation	1st	<u>2nd</u>	<u>3rd</u>	<u>4th</u>	Subsequent violation
1	Working without required PPE such as Helmet/gloves/safety shoes/Safety harness etc.	А	В	С	D	Will Attract the same penalty
2	Working without proper tools and tackles	Α	В	С	D	as 4th violation
3	Poor or bad condition of Crane/Hydra/Vehicle and/or Incompetent driver and/or helper).	В	С	D	E	Termination of Contract and
4	Improper Working at Height	В	С	D	E	blacklisting
5	Untrained /unauthorized workman engaged in high-risk jobs	В	С	D	E	after repetition of violations (3
6	Violation of SOP or WI or LOTO	С	D	E		to 4 times as the case may
7	Working without PTW or LC / Without authorization / Without creating Safe Zone	С	D	E		be)

Legend	Action to be Taken	Responsibility	Penalty	Repeat
			(INR)	Violations

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Α	Levy of Penalty	Order manager / EIC	5000	The no. of
~		order manager / Ere	3000	repeat
В	Memo to BA and Levy of Penalty	Order manager / EIC	10000	violations shall
С	Memo to BA and Levy of Penalty	Order manager / EIC	25000	be calculated cumulative
D	Memo to BA and Levy of Penalty	Order Manager / EIC	50000	during the FY and deduction
E	Memo to BA, Levy of Penalty, Termination of Contract, Blacklist	Order Manager / EIC	100000	will be done from the monthly bills.(R6)

Other Violations and Penalty

Penalty shall be imposed on the Business Associate s under the following circumstances for breaching the contractual agreements. The list is not exhaustive, but indicative.

SI. No	Description of Violation	Severity	Penalty (INR)
1.	Unhygienic/Bad condition of PPE	2	500
2.	Unsafe Act/Condition of Severity 4	4	4000
3.	Unsafe Act/Condition of Severity 5	5	5000
4.	No Earthling of Electrical equipment	5	5000
5.	Working without efficient supervision	4	4000
6.	Non-reporting of incidents	3	3000
7.	Starting the job without Toolbox Talk	4	4000
8.	Electric cable tied with metal wire / Use of damaged electrical cable / Use of two core cable	3	3000
9.	Rubber mat not available in front of electrical panels.	3	3000
10.	Inserting naked wire into the socket instead of a plug	5	5000
11	Inflammable materials stored inside PSS/FCC/Distribution Room	5	5000
12	Water accumulation found near electrical panels / equipment	5	5000
13	Grinding wheel/ Coupling/ Piling winch/other rotating parts without guard	4	4000
14	Inadequate illumination of working area	3	3000

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15	Bringing inside PSS/FCC or any other work area any chemicals without approval.		5000
16	Loose materials in work area which can fall down or fly during a storm	5	5000
17	Misusing emergency facilities like fire hydrant line/ hose box/ spray system/ eye wash etc.		3000
18	Entering restricted areas like switch yard, hazardous material storage room etc. without authorization	3	3000
19	Not using 24 V lamp inside confined spaces	3	3000
20	Bypassing/overriding safety interlocks	5	5000
21	Working besides road without proper barricading and monitoring of traffic	5	5000
22	Smoking in prohibited area (Closed Go-downs, Storage of flammable material, Storage of Gas cylinders, PSS , Offices etc.)	3	3000
23	Improper stacking of materials in Storage Yard	4	4000
24	Sleeping at workplace		3000
25	First aid box not available / in locked condition		2000
26	Appointment of subBusiness Associate without his Safety Bid Evaluation and/or without the permission of engineer in charge or Order manager.	5	5% of order value
27	 Bad Housekeeping with respect to TPSMS/GSP/GHK/022 1st Instant 2nd instant 3rd instant 4th instant Subsequent instants 	2	 1000 2000 5000 10000 10000
28	 Violations related to vehicles with respect to TPSMS/CSP/RSP/015. Parking without wheel choke Parking in undesignated area Heavy vehicle without helper or co-driver Seat belt not available / not used Driver without license Heavy vehicles without reverse horn Using mobile phone while driving Lights/mirrors not working /broken 	3	1000 per each violation

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	Violation in Gas cutting and Gas cylinder handling		
28	 Cylinder valve without guard No flashback arrester Leaky DA/Oxygen hose Cylinders not kept in secured manner 	5	2000 per each violation
	Cylinder trolley not availableCylinders are transported by manual rolling		
	Violations in Lifting Operations w.r.t. to TPSMS/CSP/HEMS/005		
	 Hook latch missing Load raised or swung over people or occupied areas of building Persons standing within the swing area of the crane 		2000 por
29	 No barricading of crane working area Use of damaged lifting tools and tackles Lifting tools and tackles not tested / Test certificate expired 	5	2000 per each violation
	 Crane operator without proper license Angular loading Lifting / shifting heavy material without guide rope Using mobile phone during loading and unloading jobs 		
30	 Violation in Scaffolding work w.r.t. to TPSMS/CSP/SCAF/007 Unstable scaffolding/nonstandard Scaffolding in use Handrails/mid rails/toe guards missing Safety harness not anchored on fixed structure Opening found in working platform 	5	2000 per violation
31	 Violation in Excavation Work w.r.t. to TPSMS/CSP/EXS/002 Loose material falling into excavated pit Water logging in excavated pits / trenches Inadequate or no barricading 	4	2000 per violation
	• Undercut / cave in found on sides of excavated pits Caution boards, danger signs (luminescent /red) along with	3	3000
32	emergency contact number are not found displayed.		

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Penalty for Incidents / Accidents-()

Consequence of incident / Accident		Incident / Accident				
Sr.No.	Type of Injury	1st	2nd	3rd	4th	Action
1	Major Injury (Bone injury or burn or hospitalization >48 hrs.) Non- fatal	F	F	G	G	Required
2	Major Injury (Bone injury or burn or hospitalization >48 hrs.) Non- Fatal (Two or more non-Fatal in one event)	G	G	H		Intolerable
3	Single fatality	G	н			
4	Multiple fatalities (Two or more fatalities in one event). Anywhere in Tata power.	Η				

Legend	Action to be taken	Responsibility	Penalty (INR)	The no. of
F	Memo to BA and Levy	Order	200000	violations
	of Penalty	Manager/Engineer in		shall be
		charge		calculated
G	Memo to BA and Levy	Order	500000	cumulative
	of Penalty	Manager/Engineer in		during FY and
		charge		deduction
Н	Memo to BA, Levy of	Order	1000000	will be done
	Penalty, Termination of	Manager/Engineer in		just after
	Contract and	charge		Consequence
	Blacklisting the BA			of incident /
				Accident(R6)

5.0 Tools and Tackles

- 5.1 Tools & Tackles used to carry out the job shall be checked and inspected by Order Manager and safety Officer.
- 5.2 Vendor must submit a valid Certificate from Competent person under the Factories Act 1948 and State Factories Rule for all Lifting Tools and Tackles (like Hoist, D



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Shackles, chain Block, wire ropes etc.).

- 5.3 All Electrical Hand Tools must be tested for leakage of current by a person /agency authorized by Tata Power Division /Discoms. Electrical power must be taken though RCCB of 30mA. Electrical hand tools should not have cord more than 3 meters in length. If power source is at > 3 meters, extension boards with RCCB of 30 mA and ON/OFF switch, shall be used.
- 5.4 Removal or inclusion of tools any new tool /tackles / machinery / equipment at site should only be done with concurrence of the order Manager / Head Safety.

6.0 Site Safety Rules and Procedures:

The work in the safest possible manner can only happen when it has been carefully planned and all applicable procedures are followed. The Tata Power Safety Procedures are derived from Tata Power best practices and the applicable Government acts regulations. In each case, the most stringent regulation is used. All safety rules and procedures developed from time to time shall be mandatorily followed by the vendor and his employees while working at Site.

7.0 Critical safety Rules and Procedures:

Following is the list of Tata Power's critical Safety Rules and Procedures. Business Associate shall refer to approved Rules and Procedures for detailed requirements and ensure conformance

7.1 Lock Out and Tag Out Procedure.

This procedure is intended to be used for the protection of Personnel while servicing or performing maintenance on distribution network/ equipment / pipeline / vessel / process systems. This is a general procedure that shall be used as the minimum requirements for isolation of equipment, pipelines, machines, system from all possible sources of hazardous energy and / or material such as Steam, Hot Water, Compressed Air, any other process fluid / chemical energy /Mechanical energy or Electrical energy. For complete procedure kindly refer Procedure Document No. **TPSMS/CSP/LOTO/001**

7.2 Excavation Safety (Shoring and Sloping) Procedure

This procedure is developed to cover the safe practices required for shoring and sloping in excavation and trenching jobs. This procedure is developed to establish mandatory requirements for practices to protect personnel, property and equipment from hazards associated with above activities. For complete procedure kindly refer Procedure Document No TPSMS/CSP/EXS/002

7.3 Confined Space Entry Procedure:

This procedure outlines the steps required to perform the confined space entry and to protect personnel from the hazards of entering and conducting operations in confined spaces. For complete procedure kindly refer Procedure Document No – TPSMS/CSP/CSE/003.

7.4 Working at Height Procedure:

This procedure describes the rules and procedures to protect employees from the hazards of working at heights. This procedure is developed to cover the safe practices



required for Working at Heights. This procedure is developed to establish mandatory requirements for practices to protect personnel from hazards associated in this area. For complete procedure kindly refer Procedure Document No – TPSMS/CSP/WAH/004.

7.5 Heavy Equipment Movement Safety Procedure.

Heavy equipment lifting and movement is an activity involving loading, unloading, storage and movement from one place to another including lifting and erection or repairing of equipment with cranes or hoists. Material, machinery and equipment handling operations are being carried out by large capacity cranes and hoists, which make the job safer and faster. This procedure addresses the hazards and precautions associated with such equipment and their use. For complete procedure kindly refer Procedure Document No –TPSMS/CSP/HEMS/005.

7.6 Mobile Crane Safety Procedure.

Mobile cranes are responsible for many incidents, injuries. Falling loads from mobile cranes pose a severe hazard to operators and nearby workers and property. Many types of cranes, hoists, and rigging devices are used for lifting and moving materials. To maintain safe, appropriate standards must be adhered to and only qualified and licensed individuals shall operate these devices. For complete procedure kindly refer Procedure Document No –TPSMS/CSP/MCS/006.

7.7 Scaffold Safety Procedure.

This procedure is developed to provide information on the safe erection, use, dismantling and maintenance of access scaffolding in the workplace. It is developed to establish mandatory requirements for practices to protect personnel from hazards associated with erection, use and dismantling of scaffolds. For complete procedure kindly refer Procedure Document No –TPSMS/CSP/SCAF/007.

7.8 Permit to Work Procedure.

Given the inherent hazards of the power generation and distribution industry, a significant number of TATA POWER operations and installations are critical. Work Permit (WP) System is an essential element in controlling the workplace risks in an effective manner. For complete procedure kindly refer Procedure Document No – TPSMS/CSP/PTW/008.

7.9 Job Safety Analysis (JSA) Procedure.

This objective of this procedure is to have a task-based risk assessment process in place that identifies, evaluates and controls the risks associated with work activities, and as a result, prevents those involved in the task or those potentially affected by the task, from being harmed. For complete procedure kindly refer Procedure Document No- TPSMS/CSP/JSA/009 REV 01.

7.10 Electrical Safety Procedure.

The objective of these standards is to specify minimum mandatory requirements and advisory guidance for identifying and controlling hazards to ensure 'Zero Harm' regarding operation maintenance and testing of electrical equipment. For complete procedure kindly refer Procedure Document No- TPSMS/CSP/ELEC/010



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7.11 Fire Safety Management Procedure.

Objective of This standard is to specify the minimum mandatory requirements and advisory guidelines to ensure prevention of fire related incidents and managing / controlling their impacts if they do occur. For complete procedure kindly refer Procedure Document No - TPSMS/CSP/ELEC/011

7.12 Hazard Identification & Risk Assessment (HIRA) Procedure:

Objective of this procedure is to define guidelines for Hazard identification, Risk assessment and determination of controls. For complete procedure kindly refer Procedure Document No - TPSMS/CSP/HIRA/012.

7.13 Management Of Change (MOC) Procedure:

The objective of this document is to establish the procedures necessary to ensure that HSE risks are managed to an acceptable level in Tata Power Management of Change (MOC) process. For complete procedure kindly refer Procedure Document No - TPSMS/CSP/MOC/013.

7.14 Pre-Start-up Safety Review (PSSR) Procedure.

Objective of this procedure is to provide guidelines for safe initial startup of a new facility or restart of a modified facility. The PSSR process verifies that the new/modified facility meets the original design and operating parameters. The intent is to prevent incidents caused by inadequate, incomplete, unauthorized design, construction, installation, and/or commissioning. For complete procedure kindly refer Procedure Document No - TPSMS/CSP/MOC/014.

7.15 Road Safety procedure:

To provide Safety Rules for road travel management and safe usage of all types of vehicles viz. passenger/ commercial, owned/ hired by company, driven by employees or Business Associate s. For complete procedure kindly refer Procedure Document No - TPSMS/CSP/RSP/015.

8.0 General safety Rules and Procedure:

8.1 Lift (Elevator) Safety Procedure:

To provide safe operating procedure for taking control of lift car before entering and existing the pit of OTIS make elevators. For complete procedure kindly refer Procedure Document No – **TPSMS/GSP/LIFT/001**,

8.2 Working on conveyor belt Procedure:

This procedure is developed to cover the safe practices required for Working on live equipment and to protect personnel from hazards associated with it. For complete procedure kindly refer Procedure Document No – TPSMS/GSP/CONV/003

8.3 Batteries Handling & Disposal

To provide procedure for recycling and / or safe disposal of used / waste batteries in compliance with all legislation. For complete procedure kindly refer Procedure Document No – *TPSMS/GSP/HAZM/003*

8.4 Material Handling and Storage Procedure:

The purpose of this document is to provide procedures to assist the safe handling



of materials (manual handling and mechanical handling). For complete procedure kindly refer Procedure Document No – **TPSMS/GSP/MATL/004**.

8.5 Office Safety Procedure:

The objective is to provide a safe working environment to those working in office premise, who may be exposed to emergency situations and other chronic / cumulative risks that may arise due to various reasons of unsafe act, unsafe condition, fire and or pandemic crisis like COVID-19 etc. For complete procedure kindly refer Procedure Document No -*TPSMS/GSP/OFS/006*

8.6 Earth Leakage Circuit Breaker (ELCB) Testing Procedure):

The objective of this procedure is to define the minimum requirements for testing of Earth Leakage Circuit Breaker (ELCB). For complete procedure kindly refer Procedure Document No - **TPSMS/GSP/ELCB/008**.

8.7 Occupational Health & Safety Legal Compliance Procedure:

Objective of this procedure is provide guidelines for compliance of Occupational Health & Safety (OH&S) legal requirements and all ratified protocols and agreements are incorporated in Tata Power Safety Management System (SMS). For complete procedure kindly refer Procedure Document No - *TPSMS/GSP/LEGL/009*.

8.8 Incident Reporting & Investigation Procedure:

Objective of this procedure is to outline the process for reporting, recording and investigating an incident, recommending corrective and preventive actions and to communicate the lessons learned to prevent recurrence of similar incidents. For complete procedure kindly refer Procedure Document No - **TPSMS/GSP/IRI/011**.

8.9 Business Associate Safety Management Procedure.

The purpose of this document is to engage with Business Associate s in a way to create safe work environment for everyone working for Tata Power. For complete procedure kindly refer Procedure Document No – **TPSMS/GSP/CSM/015**.

8.10 Tree Trimming Procedure:

The objective of this procedure is to define guidelines and minimum requirements for Tree trimming. For complete procedure kindly refer Procedure Document No – *TPSMS/GSP/TTRM/017*

8.11 Safe Lone Working Procedure:

Objective of this procedure is to lay down guidelines for reduction and safe managing of any additional risk arising from lone working. For complete procedure kindly refer Procedure Document No – *TPSMS/GSP/LONE/019*.

8.12 Good Housekeeping(5S) Procedure:

Objective of this procedure is to explain the meaning, importance and provide guidelines for implementation of Good Housekeeping(5S) at workplaces across organization. For complete procedure kindly refer Procedure Document No – *TPSMS/GSP/GHK/022*.

8.13 Personal Protective Equipment:



This procedure describes the basic requirements, applicability, minimum specifications of Personal Protective Equipment (PPE). For complete procedure kindly refer Procedure Document No – *TPSMS/GSP/PPE/023*.

8.14 Process Safety Management Procedure:

The objective of this document is to provide a standardized & uniform guideline to implement Process Safety Management in Tata Power, its JVs, and subsidiaries to prevent or minimize the consequences of releases of toxic, flammable, pressurized or uncontrolled chemicals/Steam/Water or any other material which may result in toxic, fire, explosion, burn or flood like situation. For complete procedure kindly refer Procedure Document No – **TPSMS/GSP/PSM/024**

The above procedures will be updated time to time and the updated version of the procedures as well as any additional critical procedure will be available on official website of Tata Power (www.tatapower.com) for your reference.

9.0 Pre-Employment and Periodic Medical check-up:

Business Associate shall arrange to conduct a pre-employment and periodic medical checkup for its entire workforce by Tata Power medical officer or Tata Power authorized medical officer. The Business Associate shall be able to produce the certificate prior to the employment. The Business Associate shall also organize to conduct periodical medical checkup (six monthly) for the following category of employees:

- Drivers (Check for Vision & Hearing)
- HEM Equipment Operators (Check for Vision & Hearing)
- Workforce working at Height (Check for Vision, Hearing, Vertigo & Height Phobia)
- Workforce Handling the hazardous substances Coal, ash and chemicals (Chest X-ray and Lung Function T)
- Workforce in high Noise area (> 90 Decibel), Check for Hearing
- Workforce handling radiography equipment for conducting NDT.
- Workforce, working in specific areas requiring specific medical attention should conduct the medical tests test as laid down in the respective Site Safety Management Plan.

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10.0 Other Conditions:

10.1The manpower/vehicles/Tools & Tackles/Equipment provided shall be as per mutually

Sr. No	Type of Audit	Frequency
1	Tool Bag and PPE audit	Weekly
2	First Aid Box Maintenance Record	Fortnightly
3	Fire Extinguisher Record(Applicable for the BA involved in major construction works and have storage of flammable material at worksite)	Monthly
4	Safety Talk Register	Weekly
5	Site Safety Audit	Daily

agreed SLA.

10.2No Supervision No work policy should strictly be followed.

- **10.3**Test Before Touch must be ensured every time a job is being carried out in electrical network.
- **10.4** HIRA /JSA as per the job scope must be prepared in detail and submitted along with Site Safety Plan by the successful bidder.
- **10.5**Personal protective equipment (PPE) must always be checked before use to ensure that they are in good condition and clean. Replace them if necessary.
- **10.6** All relevant PPE shall be provided by the vendor while working at the site.
- **10.7**Housekeeping shall be maintained all the time while execution of work. All the unwanted material shall be removed from the site at the end of the day's work. Old/damaged parts if taken out of the system shall be kept at identified placed and it shall be shifted to scrap yard or disposed of as per instruction of order manager.
- **10.8**Site Safety Plan shall be prepared by successful bidder along with order manger. Appendix 1 to be filled by successful bidder and submitted to Tata Power safety incharge, before mobilization of team at site and start of the work.
- **10.9**The Owner or Proprietor of BA must visit worksite at least once in a month and meet Order Manager every month. In case of incidents, the Owner or Proprietor of BA is required to attend Time Out Meetings to understand the gaps that contributed to the incident.

11.0 Schedule of Safety Audits by BA Safety Staff

Safety Undertaking of BA by way of Affidavit

I_______s/o_____R/o_____ (AUTHORIZED REPRESENTATIVE/PARTNER/DIRECTOR/PROPRIETOR) of M/S ______(name of company/firm)___having its office at (Complete address of Company), authorized vide power of attorney dated ------/Board resolution dated-----/letter of authority dated-----, hereinafter referred to as **Business Associate [or Business Associate (BA)]** which expression shall, unless it be repugnant to or inconsistent with the meaning or context thereof, be deemed to include its heirs, executors, administrators, and assigns do hereby affirm and undertake as under :



- The present undertaking shall remain in force from the date of execution of contract and shall be valid till the date of termination of the said contract by either party. The undertaking is binding on me (Business Associate) as well as my sub-Business Associate and its employees, representatives etc.
- 2. That I (the Business Associate) 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 Discom to achieve its goal of Zero for on-site incidences.
- 3. That the Business Associate shall be fully responsible for ensuring occupational health and safety of its employees, representatives, agents as well as of its subBusiness Associate '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 Business Associate 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 Discom specifically. , failing which Discom shall be entitled, but not obliged, to provide the same and recover the actual cost thereof from the Business Associate 's payments.
- That the Business Associate 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.
- 6. That the Business Associate 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 Business Associate shall immediately replace supervisor in case it is found to be not up to the level of skill and experience required, but any such replacement shall be only with the prior concurrence of the Discom representative.
- 8. That the Business Associate and its sub Business Associate s shall abide by all the safety guidelines as per Safety Manual, Contract Safety Management and other guidelines issued from time to time by Discom during the contract period.

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9. That in case the Business Associate and/or any of its Sub Business Associate fail to ensure the compliance as required in terms of this undertaking the Business Associate shall keep and hold Discom / 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 Discom or to which Discom might get exposed to as a result of any breach /wilful negligence /deliberate default on the part of the Business Associate /Sub Business Associate in complying with the same. Business Associate shall also furnish any press release, clarification etc. if sought by Discom for any near miss or safety violations, accidents, which are attributable to fault of Business Associate .

DEPONENT

VERIFICATION

Verified aton this _Day of _____20__ that the contents of the above affidavit are true and correct and nothing material has been concealed therefrom.

12.0 General Safety Conditions for various contracts Specific to Odisha Discom

12.1 Safety Conditions for maintenance of STS (Sub Transmission System) Network.

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:

- Availability of Discharge Rods Minimum 6 Nos. in each maintenance vehicle, fit for purpose and in good conditions and defective rods are removed from service.
- Availability of Neon tester Minimum one Neon Tester in each Maintenance Vehicle, in good and working condition and defective or non-standard neon testers are removed from service.
- Electrical hand Gloves Minimum two sets of 33 KV and two sets of 11 KV in maintenance vehicles.
- The BA linemen must be having required ELBO certification for the voltage level involved.
- BA shall provide Safety Policy, Safety Objectives, Organogram showing structure and responsibility of Safety management of his company and shall document the work practices and procedures in terms of Safety Management.
- BA shall comply with all statutory requirements like applicable acts, regulations, codes of practice, OHSAS Standards, Labour laws, etc.
- The BA shall participate in Safety promotional activities like celebration of Lineman day on 4th March, National Fire Service Day on 14th April and Theme based safety campaigns undertaken by the Discoms every month.
- BA shall abide by Safety manuals and guidelines of Discom issued from time to time.

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- BA shall ensure safety training and induction program for the employees. The BA employees must carry safety training card / competency card to the worksite and produce the card on demand.
- All BA employees must be given valid ID card issued by BA cell of Discom who will check statutory compliances before issuing ID cards.
- BA shall not employ a new workman without training and issue of ID card.
- BA shall conduct safety audits & inspections as per Discom procedures.
- BA shall provide proper PPEs as per CSM F-8 ensure periodic inspection of PPE, Tools and tackles to ensure their serviceability.
- BA shall ensure the adherence to standard operating procedures or guidelines laid down by the Discoms.
- BA shall ensure that no job shall be carried out without efficient supervision.
- BA shall ensure reporting of any unsafe act, unsafe conditions, near miss, incident, or accident to engineer in-charge and SAFETY team of the Discom.
- BA shall provide safety performance and Safety MIS to engineer in-charge and Discom SAFETY 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 safety staff shall work as per the guidance of the Discom safety department and functionally report Safety Head of Discom. Any leaves by safety staff of the BA shall have to approved by Discom Safety Department.
- BA shall ensure to depute Safety Staff for managing safety in worksites. In case the BA
 has been awarded work in more than one area power system, then the following safety
 structure will be adopted.





12.2Safety Conditions for maintenance of 11 KV and LT Network.

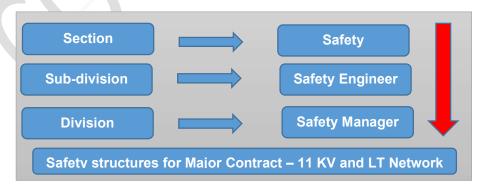
A BA awarded a major contract work of maintenance of 11 KV and LT Network in area of a power system will be required to fulfil the following conditions:

- Availability of Discharge Rods Minimum 6 Nos. in each PSS/FCC and maintenance vehicle, fit for purpose and in good conditions and defective rods are removed from service.
- Availability of Neon tester Minimum one Neon Tester in each PSS/FCC/ Maintenance Vehicle, in good and working condition and defective or non-standard neon testers are removed from service.
- Electrical hand Gloves Minimum two sets of 33 KV and two sets of 11 KV in each PSS/Maintenance vehicles and two sets of LT hand gloves at each FCC.
- The BA linemen must be having required ELBO certification for the voltage level involved.

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- BA shall provide Safety Policy, Safety Objectives, Organogram showing structure and responsibility of Safety management of his company and shall document the work practices and procedures in terms of Safety Management.
- BA shall comply with all statutory requirements like applicable acts, regulations, codes of practice, OHSAS Standards, Labour laws, etc.
- BA shall abide by Safety manuals and guidelines of Discom issued from time to time.
- BA shall ensure safety training and induction program for the employees. The BA employees must carry safety training card / competency card to the worksite and produce the card on demand.
- All BA employees must be given valid ID card issued by BA cell of Discom who will check statutory compliances before issuing ID cards.
- BA shall not engage new workman without training and issue of ID card.
- PSS operator shall not be involved in maintenance activities.
- BA shall conduct safety audits & inspections as per Discom procedures.
- BA shall provide proper PPEs as per CSM F-8 ensure periodic inspection of PPE, Tools and tackles to ensure their serviceability.
- The BA shall participate in Safety promotional activities like celebration of Lineman day on 4th March, National Fire Service Day on 14th April and Theme based safety campaigns undertaken by the Discoms every month.
- BA to ensure that all LT complaints are routed through Call Centre and recorded in FCC. Rectification of fault shall be done only after call centre logging and with the knowledge of BA supervisor.
- No one will work alone or unsafely under public pressure or otherwise.
- BA shall ensure the adherence to standard operating procedures or guidelines laid down by the Discoms.
- BA shall ensure that no job shall be carried out without efficient supervision.
- BA shall ensure reporting of any unsafe act, unsafe conditions, near miss, incident, or accident to engineer in-charge and SAFETY team of the Discom.
- BA shall provide safety performance and Safety MIS to engineer in-charge and Discom SAFETY 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 safety staff shall work as per the guidance of the Discom safety department and functionally report Safety Head of Discom. Any leaves by safety staff of the BA shall have to approved by Discom Safety Department.
- BA shall ensure to depute Safety Staff One safety supervisor per section, One safety engineer
 per sub-division and one safety manager per Division Safety manager and Safety engineer
 must be having PDIS or ADIS.



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12.3Safety Conditions for the major contract work in Civil Projects:

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

- BA shall provide Safety Policy, Safety Objectives, Organogram showing structure and responsibility of Safety management of his company and shall document the work practices and procedures in terms of Safety Management.
- BA shall comply with all statutory requirements like applicable acts, regulations, codes of practice, OHSAS Standards, Labour laws, etc.
- BA shall abide by Safety manuals and guidelines of Discom issued from time to time.
- BA shall ensure safety training and induction program for the employees. The BA employees
 must carry safety training card / competency card to the worksite and produce the card on
 demand.
- All BA employees must be given valid ID card issued by BA cell of Discom who will check statutory compliances before issuing ID cards.
- BA shall not employ a new workman without training and issue of ID card.
- BA shall conduct safety audits & inspections as per Discom procedures.
- BA shall provide proper PPEs as per CSM F-8 ensure periodic inspection of PPE, Tools and tackles to ensure their serviceability.
- BA shall ensure the adherence to standard operating procedures or guidelines laid down by the Discoms.
- BA shall ensure that no job shall be carried out without efficient supervision.
- BA shall ensure reporting of any unsafe act, unsafe conditions, near miss, incident, or accident to engineer in-charge and SAFETY team of the Discom.
- The BA shall participate in Safety promotional activities like celebration of Lineman day on 4th March, National Fire Service Day on 14th April and Theme based safety campaigns undertaken by the Discoms every month.
- BA shall provide safety performance and Safety MIS to engineer in-charge and Discom SAFETY 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 safety staff shall work as per the guidance of the Discom safety department and functionally report Safety Head of Discom. Any leaves by safety staff of the BA shall have to approved by Discom Safety Department.
- BA shall refer Construction Safety Manual of the Discom for details.
- BA shall ensure to depute a Safety Supervisor (for workforce up to 100 at site) / a safety engineer (for workforce up to 250 at site) / safety manager (for more than two safety engineers) for managing safety at the project site. In case the BA has been awarded more than one major contracts, then the following safety structure will be adopted.
- Safety Engineers and Safety Managers must be having PDIS or ADIS.



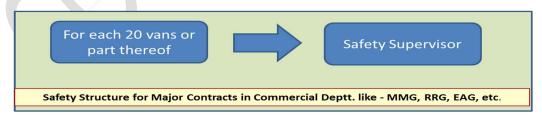
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12.4Safety Conditions for the major contract work in Commercial Department like - MMG, RRG, EAG, etc.:

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, Safety Objectives, Organogram showing structure and responsibility of Safety management of his company and shall document the work practices and procedures in terms of Safety Management.
- BA shall comply with all statutory requirements like applicable acts, regulations, codes of practice, OHSAS Standards, Labour laws, etc.
- BA shall abide by Safety manuals and guidelines of Discom issued from time to time.
- BA shall ensure safety training and induction program for the employees. The BA employees
 must carry safety training card / competency card to the worksite and produce the card on
 demand.
- All BA employees must be given valid ID card issued by BA cell of Discom who will check statutory compliances before issuing ID cards.
- BA shall not employ a new workman without training and issue of ID card.
- BA shall conduct safety audits & inspections as per Discom procedures.
- The BA shall participate in Safety promotional activities like celebration of Lineman day on 4th March, National Fire Service Day on 14th April and Theme based safety campaigns undertaken by the Discoms every month.
- BA shall provide proper PPEs as per CSM F-8 ensure periodic inspection of PPE, Tools and tackles to ensure their serviceability.
- BA shall ensure the adherence to standard operating procedures or guidelines laid down by the Discoms.
- BA shall ensure that no job shall be carried out without efficient supervision.
- BA shall ensure reporting of any unsafe act, unsafe conditions, near miss, incident, or accident to engineer in-charge and SAFETY team of the Discom.
- BA shall provide safety performance and Safety MIS to engineer in-charge and Discom SAFETY 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 safety staff shall work as per the guidance of the Discom safety department and functionally report Safety Head of Discom. Any leaves by safety staff of the BA shall have to approved by Discom Safety Department.
- BA shall ensure to depute a Safety Supervisor for managing safety at worksite.
- The BA for the RRG work shall depute one Safety supervisor.



12.5Safety Conditions for Major Projects in Distribution Network

A BA awarded a major Projects in Distribution Network shall be required to fulfil the following conditions:

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- Availability of Discharge Rods Minimum 6 Nos. for each project site, fit for purpose and in good conditions and defective rods are removed from service.
- Availability of Neon tester Minimum one Neon Tester in each project site, in good and working condition and defective or non-standard neon testers are removed from service.
- Electrical hand Gloves Minimum one sets of 33 KV, 11 KV and LT in each project site.
- The BA linemen must be having required ELBO certification for the voltage level involved.
- BA shall provide Safety Policy, Safety Objectives, Organogram showing structure and responsibility of Safety management of his company and shall document the work practices and procedures in terms of Safety Management.
- BA shall comply with all statutory requirements like applicable acts, regulations, codes of practice, OHSAS Standards, Labour laws, etc.
- BA shall abide by Safety manuals and guidelines of Discom issued from time to time.
- BA shall ensure safety training and induction program for the employees. The BA employees must carry safety training card / competency card to the worksite and produce the card on demand.
- The BA shall participate in Safety promotional activities like celebration of Lineman day on 4th March, National Fire Service Day on 14th April and Theme based safety campaigns undertaken by the Discoms every month.
- All BA employees must be given valid ID card issued by BA cell of Discom who will check statutory compliances before issuing ID cards.
- BA shall not employ a new workman without training and issue of ID card.
- BA shall conduct safety audits & inspections as per Discom procedures.
- BA shall provide proper PPEs as per CSM F-8 ensure periodic inspection of PPE, Tools and tackles to ensure their serviceability.
- BA shall ensure the adherence to standard operating procedures or guidelines laid down by the Discoms.
- BA shall ensure that no job shall be carried out without efficient supervision.
- BA shall ensure reporting of any unsafe act, unsafe conditions, near miss, incident, or accident to engineer in-charge and SAFETY team of the Discom.
- BA shall provide safety performance and Safety MIS to engineer in-charge and Discom SAFETY 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.
- The BA shall participate in Safety promotional activities like celebration of Lineman day on 4th March, National Fire Service Day on 14th April and Theme based safety campaigns undertaken by the Discoms every month.
- BA safety staff shall work as per the guidance of the Discom safety department and functionally report Safety Head of Discom. Any leaves by safety staff of the BA shall have to approved by Discom Safety Department.
- BA shall ensure to depute Safety Staff for managing safety in worksites. One safety supervisor per project site or 100 persons, one safety engineer for 2 project sites of 250 persons, and one safety manager for four project sites or 500 persons.
- Safety manager and Safety engineer must be having PDIS or ADIS.



Document No. TPSMS/GSR/STC/009 REV 06 TATA TATA POWER Appendix 2 to CSCC Safety Terms and Conditions

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SUPPLIER MANUAL ANSWERING

TO

E-BIDDING & E-AUCTION

CELEBRATING 100 YEARS OF INVISIBLE GOODNESS	TATA POWER
	Version 1.1
Company Confidential	DEC - 2016

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1- Accessing Ariba Sourcing

Step 1: You will get an invitation to your email from Ariba System. Keep this email, it contains your login Information and a direct link to Ariba.

Step 2: Click "Click Here" to access the Ariba Web Site.

Ravi Shingare <s4system-prod+tatapower-< th=""><th>T.Doc682767110@ansmtp.ariba.com></th></s4system-prod+tatapower-<>	T.Doc682767110@ansmtp.ariba.com>
The Tata Power Co. Ltd. has invited you to participate in a	in event: RFQ for testing.
e Ravi	
re to download pictures. To help protect your privacy, Outle	ook prevented automatic download of some pictures in this message.
	The Tata Power Co. Ltd. has invited you to participate in the following event: RFQ for testing, to submit a firm bid on or before the Bid due date covering the goods/services defined by the attached BOQ and specification in compliance with all referenced documents. Please indicate that you are inclined to bid within two (2) days after receipt of this Bid Request. The event is set to begin on Wednesday, January 20, 2016 at 7:30 PM, India Standard Time.
	Use the following username to log in to The Tata Power Co. Ltd. events: test1.ravi.shingare@tatapower.com.
	Click Here to access this event.
	When you click this link, log in with your username and password. You will then have the option to register your buyer-specific user ID with a new or existing Ariba Commerce Cloud account and participate in your event.
	If you do not want to respond to this event, <u>Click Here</u> . You must register on the Ariba Commerce Cloud or log in using your existing Ariba Commerce Cloud account username and password before you can indicate that you do not want to respond to this event.
	If you have forgotten your username or password and are unable to log in, <u>Click Here</u> .

Step 3: Supplier has to click on "Continue"

ba Sourcing	
Welcome, KIRTI CONSTRUCTION	
Have a question? Click here to see a Quick Start guide.	
Welcome to the Ariba Commerce Cloud. The Tata Power Company Limited has invited you to a sourcing event. Please complete registration for your account on the Ariba Commerce Cloud prior to accessing	the sourcing event.
Please complete your Ariba Commerce Cloud user account registration by clicking Continue. Note: If you click Continue and you already have an existing user account on the Ariba Commerce Cloud, Ariba E creating a duplicate user account.	Discovery or Ariba Network you will be
Click here if you already have an Ariba Commerce Cloud , Ariba Discovery or Ariba Network account Continue	
About Ariba Commerce Cloud	
The Ariba Commerce Cloud is your entryway to all your Ariba seller solutions. You now have a single location to manage all of your customer relationships and supplier ac solution your customers are using. Once you have completed the registration, you will be able to:	ctivities regardless of which Ariba
Respond more efficiently to your customer requests Work more quickly with your customers in all stages of workflow approval Strengthen your relationships with customers using an Ariba Commerce Cloud solution Review pending sourcing events for multiple buyers with one login Apply your Ariba Commerce Cloud Profile across Ariba Network , Ariba Discovery , and Ariba Sourcing activities	
Moving to the Ariba Commerce Cloud allows you to log into a single location to manage:	

Step 4: The registration process only takes a few moments, with a simple one-page registration Define your	
password and secret question. Click "OK"	

		 Indicates a required field
Company Name:*	KIRTI CONSTRUCTION	
Country*	India [IND]	 If your company has more than one office, enter the main office address. You can enter more addresses such as your shipping address, billing address or other addresses later in
Address*	Yashodeep E3- 08	your company profile.
	Sector 22 Koperkhiarne Navi Mumbai	Supplier has to fill the form
	400709	Supplier has to his the form
City*	mumbai	
State	maharashtra	
Postal Code*	400709	
Product and Service Categories:*	Enter Product and Service Categories	Add -or- Browse
Ship-to or Service Locations:*	Enter Ship-to or Service Location	Add -or- Browse
Tax ID:	Optional	Enter your Company Tax ID number.
DUNS Number:	Optional	Enter the nine-digit number issued by Dun & Bradstreet.

~	Help * Logout
😣 А П І В А*	SPEND MANAGEMENT
	Welcome USER_TEST2 - UPM-Kymmene Corporation
Expired Password	
Your password has expired.	, Follow these instructions to complete this step: Create a new password and confirm. Select a secret question and answer it so 🛛 📖 🕏
	, and must be between 8 and 16 characters long. They can include any Latin characters and punctuation marks, and must include at least one
umeral between the first and	d last character. They must also include at least one letter. For example, go2ariba.
ne current secret answer tha	at you have entered is different from the one that has been recorded for this user.
New Password: *	*******
New Password (confirm): *	
Canal and a fractional fractional design of the second sec	
Secret Question: •	Who is your favorite sports team?
Secret Answer: •	None
Secret MitsWell	11662
*) indicates a required field	
ou expressly agree and unde	erstand that your data entered into this system may be transferred outside of the European Union or other jurisdiction where you are located,
s further described in the Ari	iba Data Policy. <u>Data Policy</u>
0K	

Step 5: If it's the first time you are invited to use UPM Ariba, you'll need to accept the "Participant Terms". Select "I accept the terms of this agreement". Click "Submit".

Secret Question:*	In what city was your mother born? \checkmark	The answer to your secret question must be atleast 5 characters.
	•••••	
Language:	English 🗸	The language used when Ariba sends you configurable notifications. This is different than your web b
By clicking the Submit button, you expressly ack where you are located to Ariba and the computer applicable law. You have the right to access and modify your per it has been granted and may be revoked by prior	systems on which the Ariba services are hosted (located in sonal data from within the application, by contacting the Ar written notice to Ariba. If you are a Russian citizen residing	b. to this system to be transferred outside the European Union, Russian Federation or other jurisdicti to various data centers globally), in accordance with the Ariba Privacy Statement, the Terms of Use, niba administrator within your organization or Ariba, Inc. This consent shall be in effect from the mo guithin the Russian Federation, You also expressly confirm that any of your personal data entered and the Russian Federation.
By clicking the Submit button, you expressly ack where you are located to Ariba and the computer applicable law. You have the right to access and modify your per it has been granted and may be revoked by prior	owledge and give consent to Ariba for your data entered in systems on which the Ariba services are hosted (located in sonal data from within the application, by contacting the Ar written notice to Ariba. If you are a Russian citizen residin red by your organization in a separate data repository resi	nto this system to be transferred outside the European Union, Russian Federation or other jurisdicti various data centers globally), in accordance with the Ariba Privacy Statement, the Terms of Use, riba administrator within your organization or Ariba, Inc. This consent shall be in effect from the mor within the Russian Federation, You also expressly confirm that any of your personal data entered
By clicking the Submit button, you expressly ack where you are located to Ariba and the computer applicable law. You have the right to access and modify your per it has been granted and may be revoked by prior modified in the system has previously been captu	owledge and give consent to Ariba for your data entered in systems on which the Ariba services are hosted (located in sonal data from within the application, by contacting the Ar written notice to Ariba. If you are a Russian citizen residin red by your organization in a separate data repository resi	h to this system to be transferred outside the European Union, Russian Federation or other jurisdicti a various data centers globally), in accordance with the Ariba Privacy Statement, the Terms of Use, riba administrator within your organization or Ariba, Inc. This consent shall be in effect from the mo g within the Russian Federation, You also expressly confirm that any of your personal data entered ding within the Russian federation.
By clicking the Submit button, you expressly ack where you are located to Ariba and the computer applicable law. You have the right to access and modify your per it has been granted and may be revoked by prior modified in the system has previously been captu	owledge and give consent to Ariba for your data entered in systems on which the Ariba services are hosted (located in sonal data from within the application, by contacting the Ar written notice to Ariba. If you are a Russian citizen residin red by your organization in a separate data repository resi	h to this system to be transferred outside the European Union, Russian Federation or other jurisdicti a various data centers globally), in accordance with the Ariba Privacy Statement, the Terms of Use, riba administrator within your organization or Ariba, Inc. This consent shall be in effect from the mo g within the Russian Federation, You also expressly confirm that any of your personal data entered ding within the Russian federation.
By clicking the Submit button, you expressly ack where you are located to Ariba and the computer applicable law. You have the right to access and modify your per it has been granted and may be revoked by prior modified in the system has previously been captu	owledge and give consent to Ariba for your data entered in systems on which the Ariba services are hosted (located in sonal data from within the application, by contacting the Ar written notice to Ariba. If you are a Russian citizen residin red by your organization in a separate data repository resi	h to this system to be transferred outside the European Union, Russian Federation or other jurisdicti a various data centers globally), in accordance with the Ariba Privacy Statement, the Terms of Use, riba administrator within your organization or Ariba, Inc. This consent shall be in effect from the mo g within the Russian Federation, You also expressly confirm that any of your personal data entered ding within the Russian federation.

2 Vendor Screen

2.1.1 If vendor goes through mail invitation then directly Screen 3.1.1 will appear, but if If you have used Ariba before and have already accessed an event for the buyer-specific account with your current log in ID, click the **Login** button to continue. Log in with your Ariba username and password in order to participate in the event OR you have to follow the following steps.

Step 1 - Log on supplier.ariba.com

Step 2 - Put your USER ID and Password in following screen

SAP Ariba M Proposals Powered by Ariba Sourcing	Help
Supplier Login	A sector was and the first material and and the first ma
	Lifettitut and a second
Login Forgot Username or Password	r r r base base information exclusion False 1 0 1 exclusion 1 0 1 0 2 0 1 0 1 2 0 1 0 1
Need help? See Quick Start	
Step 3 - Go to ARIBA APPS and click on Prop	DOSAIS. III Company Settings • 🔊 Ravi Shingare • Help Center >>
HIDG INCLIVUIN	Go To My LEADS 7 Create ▼
Orders and Releases V All Customers V Order Number	CONTRACTS
Getting Started with Ariba	Ariba Network for Suppliers: Introduction: Your customer h
1 Get to Know Ariba 2 Review Ariba Fee Structure	4:31 min Ariba Network for Suppliers: First-
3 Confirm Billing Contact	Time User Overview: Thi 5:11 min
4 Add Users to Your Account	Ariba Supplier mobile app Overview
5 Complete Enablement Tasks	Ariba Discovery: The premier service for matching business b 2.07 min

3 Submitting Your Answers / Proposal

3.1.1 Review and Approve "Prerequisites"

Step 1: Review and download all documents & then Click on "Review Prerequisites"

	SPEND MANAGEMENT	Home Preferences Kelp * Logo
S		Valuent Ask - 979 Konness Gewenter Ti
Home	Sisterver I	Rusineus Oppertunities 🛛 Notifications 📛 Sri
vent Details	Doc34005024 - Hotel RFQ Finland	Time remaining 4 days 23:65:68
Event Messages Download Tutorials Theoklist	[F Review and respond to the prerequisities. Prerequisite questions must be asported before you can view arent content or participate buver to review and accept your responses before you can continue with the event. If you decline the terms of the prerequisite, you this event.	in the event. Some prerequisites may require the cannot view the event content or participate in
A 1. Review Event Details	(Download Contar) (Review Presequisites) (Dealing to Respond) (Print Event Driverati	ian)
2. Review and Accept Prerequisites	Primary	
3. Select Lots	VPM Prerequisites	(Section 1 of 4) <u>Next >></u>
4. Submit Response	Tama *	
CONTRACTOR CONTRACT	¥ 1 UPM Prerequisites	
	1.1 Do You accept VPM General Purchasing Conditions for Products and Services 7 🕈 🛐	

Step 2: Review and accept "Bidder Agreement".

Prerequisites	Doc681345837 - sourcing-project-001
▼ Checklist	Prerequisites must be completed prior to participation in the event.
 ✓ 1. Review Event Details 	
2. Review and Accept Prerequisites	In consideration of the opportunity to participate in on-line events ('On-Line Events') held and conducted by the company sponsoring this On-Line Event ('Sponsor') on the web site (this 'Site') hosted by Ariba, Inc. ('Site Owner'), your company ('Participant' or 'You') agrees to the following terms and conditions ('Bidder Agreement'):
3. Select Lots	1. Bids. If You are invited to participate in the On-Line Event, Sponsor reserves the right to amend, modify or withdraw this On-Line Event. Sponsor reserves the right to accept or reject all or part of your proposal. Submission of a bid does not create a contract or any expectation by Participant of a future business relationship. Rather, by submitting a bid, you are making a firm offer
4. Submit Bids	which Sponsor may accept to form a contract, subject to section 2 below. Sponsor is not liable for any costs incurred by Participant in the preparation, presentation, or any other aspect of Participant's bid.
5. Enter Lot Details	2. Price Quotes. Except to the extent Sponsor allows a non-binding bid, all Bids which Participant submits through the On-Line Events are legally valid quotations without qualification, except for data entry errors.
	3. Procedures and Rules. Participant further agrees to be bound by the procedures and rules established by the Site and Sponsor.
	4. Confidentiality. Participant shall keep all user names and passwords, the On-Line Event content, other confidential materials provided by the Site and/or Sponsor, and all bids provided by You or another participating organization in confidence and shall not disclose the foregoing to any third party.
	5. Bids through Site only. Participant agrees to submit bids only through the on-line bidding mechanism supplied by the Site and not to submit bids via any other mechanism including, but not limited to, post, courier, fax, E-mail, or orally unless specifically requested by Sponsor.
	6. Ethical Conduct. All parties will prohibit unethical behavior and are expected to notify the Site Owner by contacting the appropriate project team if they witness practices that are counter- productive to the fair operation of the On-Line Event. If Participant experiences any difficulties during a live On-Line Event, Participant must notify Site Owner immediately.
	7. Survival. The terms and conditions of this Bidder Agreement shall survive completion of the On-Line Event.
	BA v1.1 19Aug05
	○ I accept the terms of this agreement.
	I do not accept the terms of this agreement.
l	

3.1.2 Select Items or Lots

Step 1: Select Items. - If you do not want to quote for any items/lots then you do not select that lot / items and then go ahead for select and submit lot.

Step 2: Click "Submit Select Lots".

Select Lots	Doc29687402 - E-auction		Cancel
Thecklist	Choose the lots in which you will particip	pate. You can cancel your intention to participate in a lot until you submit a response for that loty once you submit a response you cannot withdraw it -	
 1. <u>Review Event Details</u> 2. <u>Review and Accept</u> Prerequisites 	Select Lots Salact Using Excel		
a 3. Select Lots	L ts Available for Bidding		
4. Submit Prebid	Name	Status	
5. Submit Bids	2.1 item 1 🚥	Preview	
	2.2 item 2 🕄	Preview	
] 2.3 item 3 🚺	Preview	
	Submit Selected Lots		
			Cancal

3.1.3 Entering your offer for RFQ

Step 1: as per following screen Vendor Dashboard will appear where RFQ from TATA Power will be visible.

Ariba Sourcing		Те	st Mode		Company Settings 🔻	Ravi Shir
THE TATA POWER COMPANY LIMITED-TEST						
The Tata Power Company Limited-TEST Requested Profile			site. This site assists in ensure market integrity.		vorld class suppliers who ar	e market leaders ir
Your customer has requested that you complete 21 additional profile fields. Enter Now >	Events					
	Title		ID		End Time ↓	
Public Profile Completeness	 Status: Completed 	(104)				
	▼ Status: Open (1)					-
35%	RFQ-Test 11th Aug 2016		Doc905524000		12/16/2016 6:36 PM	
Enter a short description to reach 45% >	 Status: Pending Set 	election (80)				
There are no matched postinos.	Tasks					
Vendor has to complete the vendor registration FORM	Name	Status	Due Date	No itoms	Completion Date	

Step 2 - Follow all the steps of 3.1.1 to 3.1.3

Step 3 - Vendor has to submit their techno commercial offer in 2.1. In this field Do No attach any price content. For Price Bid put all the unit price and taxes and duties in provided field. Put "0" (ZERO) in not applicable field.

2. Review and Accept	1.4.1 Contract Safety Manual	👍 Annexure I (Contract Safety Ma
Prerequisites	1.4.2 TATA Code of Conduct	Annexure III (TCOC).pdf 🔻
3. Select Lots	▼ 1.5 Technical Specification	
4 Submit Deenenee	1.5.1 Technical Specification Details	Attach a file
4. Submit Response	▼ 2 Techno Commercial bid	
	2.1 Please attach the Techno- Commercial Bid	Attach a file
 Event Contents 	▼ 3 Price Bid	

▼ 3	Price Bid				
	3.1 Bidder to specify the prices either in terms of percentage (%)) or Value where the options are available for both. In case price is specified in percentage (%), please Specify Zero (0) in the amount field and vice-versa.				
	3.2 Bearingfor motor 1.90991 v	More +	* 15,000.00	INR	30 each
	3.3 AMC 20,000 IS-U/CCS CONTRACTS V	More +	* 35,000.00	INR	35 month
	3.4 ANALYSIS TAILRACE WTR SAMPLE V	More +	* 35,000.00	INR	45 each

Step 4 - After successfully putting Techno commercial offer and price part then click on "Submit Entire Response"

rieqe	Core Denvery Date.	a, 24 00p, 2010					
(*) ind	(*) indicates a required field						
	1						
Submit Entire Response	Update Totals	Save	Compose Message				

3.1.4 Entering Your Prebid for e-auction

Before participation to the e-auction you must place a pre-bid. If you haven't placed a Prebid in the Prebid time you won't be able to participate to the auction itself.

Step 1: Populate Your Answers.

Step 2: Click "Submit Entire Response".

Go back to The Tata Power Co	npany Limited-TEST Dashboard		Desktop File Sync 🛛 🗠	Notifications 🔅 🖨
Console	😰 Doc681345837 - sourcing-project-001		Time remaining in preview	1 day 04:05:05
Event Messages	The event owner has requested that you submit a prebid before the end of the preview period. You have not yet submitted a preview period.	orebid.		
Response History Checklist	All Content			
✓ 1. Review Event	Name †	Extended	Price	
Details	1 Introduction			
✓ 2. <u>Review and Accept</u> Prerequisites	V 2 Commercial Terms			
✓ 3. Select Lots	▶ 2.1 lot-1 1 Less ⊖	* 5000	INR	
4. Submit Bids	4 core cable			
5. Enter Lot Details	V 3 Pricing			
	3.1 FOR SITE DELIVERY P&F INCLUSIVE B COMP-1.xlsx			
			* inc	licates required field
Event Contents	Submit Entire Response Update Totals Save Compose Message Excel Import			
All Content				

When the Prebid time is still open you can still modify your Prebid:

Click on "revise Prebid" and repeat in step 1 and step 2.

ack to The Tata Power Co	mpany Limited TEST Dashboard		Desktop File Sync	🗠 Notifications
nsole	🔊 Doc681345837 - sourcing-project-001	Time	remaining in previev	/ 1 day 04:02:39
vent Nessages	✓ Your prebid has been submitted. You will be notified when the event is open for bidding.			
esponse History	(Revise Prebid)			
 Checklist 1. <u>Review Event</u> 	All Content			
<u>Details</u>	Name t		Extended Price	
 Prerequisites 	1 Introduction			
3. Select Lots	V 2 Commercial Terms		5,000.00 INR	
/ 4. Submit Bids	¥ 2.1 lot-1 🗓	Less 🖯	5,000.00 INR	
5. Enter Lot Details	4 core cable			
	V3 Pricing			
	D.1 FOR SITE DELIVERY PRF INCLUSIVE M COMP-1.xlsx			
Event Contents	Compose Message			

3.1.5 Participate to the e-auction

If you have placed a bid in the Prebid time you will be able to participate to the e-action. E-auctions are rather sort in time (usually less than 20 min per item). Once the time is closed you won't be able to bid anymore.

onsole	Doc681345837 - sourcing-project-001		Time remaining for lot 2.1 00:08:39
Event Messages Response History Checklist	 Your response has been submitted. Your price rank in the auction My Bid Rank : 1 Bid decrement: 20.00 INR 	(Bidding time left for the item
 1. <u>Review Event</u> <u>Details</u> 	Name †		Extended Price
 2. <u>Review and Accept</u> <u>Prerequisites</u> 3. Select Lots 	▼ 2.1 lot-1 4 core cable	Less 🕀	* 4,000.00 = INR (1)\$
 4. Submit Bids 	2.1.1 cable-1	Less 🖯	
5. Enter Lot Details	4 core cable	Price: Quantity:	S esch
Event Contents	Decrement bid by 1,000		* indicates required field
All Content	Submit Current Lot Update Totals Reload Last Bid Save Compose Message		
1 Introduction 2 <u>Commercial Terms</u> 3 <u>Pricing</u>			e auction with your Prebid price. You can price directly here or use the decrement

When you want to submit your price presses "submit current lot"

In case the new price you submit is lower by 10% of the starting price (Prebid Price) the following warning Message will be displayed.

To submit the new price, check the box and press submit. If you made a mistake press cancel so that you Mistake would not be submitted.

	S CONTRACTS ORDERS & INVOICES	Test Mode	Ashu EXIM BUsiness T AN01024871501-T	Ashu Ranjan 👻
	ompany Limited-TEST Dashboard			Desktop File Sync 🛛 🖼 Notifications
Console Event Messages Response History Checklist Checkl	My Bid Rank : 2 My Bid	Your bid has generated the following warm The value you entered for Item 2.1 (4,000 improves your previous bid or the celling w (5,500.00 INR) by more than 10% ☐ Check here to ignore the warnings and your bid anyway. Submit	Less 2	Time remaining for lot 2.1 00:08
Event Contents All Content Introduction Commercial Terms		rahue (Apply) oad Last Bid (Save) I (Compose Message)		* indicates required i

3.1.5.2 What to do if you have a problem during the e-auction?

If you have any problem related the system: - Call first Tata Power e- Bidding / Auction Cell

<u>e-Bidding /Auction Cell details:-</u>

<u>Core team</u>					
<u>Contact Person</u>	<u>E-Mail Id</u>	<u>Contact Details</u>			
Ravi Shingare	ravi.shingare@tatapower.com	9029004168			
Himanshu Ranjan	himanshur@tatapower.com	9820339961			
	Escalation Matrix				
Paresh Bhatt	pareshbhatt@tatapower.com				
C T Prakash	ctprakash@tatapower.com	9223545185			

4 Communicating with Tata Power Buyer & Auction team during auction / e- bidding

Step 1: Click "Compose Message".

l Content	
ame f	
1 UPM Prerequisites	
1.1 Do You accept UPM General Purchasing Conditions for Products and Services ? 🕂 📔 🤡	
1.2 Do you accept UPM code of conduct ? 🕈 📔 🔮	
1.3 Do you accept UPM Environmental Policy ? 🕈 📔 🔮	
1.4 Do you accept UPM CSR ? 🔸 📔 📀	
1.5 Do you accept UPM triinvolong policy / 🖘 🛐 📀	
2 Request for Quotation	More
2.1 Fatty acid Kaipola	Lass (
	Price
	Product reference:
	Additional information:

Step 2: Compose Your Message and click "Send".

o back to The Tata Power Company Limited-TEST Dashboard	Desktop File Sync	🖂 Notifications 🛛 🗧
Compose New Message		Send Cancel
From: shingare manufacturers (Ravi Shingare)		
To: Project Team		
Subject: Doc681345837 · sourcing project 001		
Attachments: <u>Attach a file</u>		
🕞 B I U 🗄 🗄 -ste - V Verdana V 🔥 🏂 🖉		
Dear Sir,		
Can we submit the price ??		
Regards		
ABC		

SUPPLIER FREQUENTLY ASKED QUESTIONS

If I registered on my buyer's Ariba Sourcing site in the past, do I need to register again?

<u>Answer-</u> Yes. Although you have registered on your buyer's Ariba Sourcing site in the past, registering on the Ariba Commerce Cloud is required. The registration process only takes a few moments, with a simple one-page registration. Registering on the Ariba Commerce Cloud gives you access to all your buyer relationships with one username and password.

What is the Ariba Commerce Cloud?

<u>Answer: -</u> The Ariba Commerce Cloud is your entry point to all of your seller solutions. Rather than managing log in information for multiple buyers' sites, you will have one log in and one account. This means fewer passwords to remember, easier user maintenance for your company, and a unified profile for your organization.

Do I need to add Product and Service Categories during registration?

<u>Answer:-Yes</u>; this is a required field. Product and Service Categories classify what your company sells, and the system uses this information to match potential business opportunities with your products and services.

Click **Add Product and Service Categories** to select one or more categories from the list of options. During registration, you only need to choose one category, preferably related to the event you are joining. You can add, refine, or remove categories any time after the registration process.

Do I need to add ship-to or service locations during registration?

<u>Answer: -</u> Yes; this is a required field. Ship-to or Service locations inform buyers where your company sells its products or provides its services, and the system uses this information to match potential business opportunities with your products and services.

Click **Add Ship-to or Service Locations** to select one or more sales territories from a list. You can add, refine, or remove ship-to or service locations any time after the registration process.

Do I need to enter a D-U-N-S number when I register?

Answer: - No; this is an optional field. You are only required to complete the fields marked with an asterisk (*). If you enter a D-U-N-S number, and you get a message that the value is already in use, leave the field blank, as D-U-N-S numbers must be unique within the Ariba Commerce Cloud. Your company can have multiple Ariba accounts, but only one account can use the D-U-N-S number.

<u>Additional Information: -</u>D-U-N-S is a registered trademark of Dun & Bradstreet or its subsidiaries in the United States and other countries.

Do I need to enter a Tax ID when I register?

<u>Answer: -</u> No, the Tax ID is an optional field. You are only required to fill in the fields marked with an asterisk (*).

What is the difference between the Email and Username fields in my profile?

<u>Answer:</u> The Email field represents the email address where you wish to receive email notifications. The Username field is the identifier that you use to access your account. The Username field must be in email format, but you do not have to use a valid email address.

Note: Leave the **This is my username** box checked if you want your email address to be the same as your username.

How do I participate in my buyer's event using an email invitation?

Answer: - Use the Click here link in the email notification to access the sourcing event.

While buyers might customize the email content you receive, all email invitations contain a link to access the event.

Depending on your previous experience with Ariba solutions, do one of the following to access the event after you click the link:

- If you are new user, click **Continue** on the welcome page. You continue to register an Ariba account to link with your buyer and participate in the event.
- If you have used Ariba before and have already accessed an event for the buyer-specific account with your current log in ID, click the **Login** button to continue. Log in with your Ariba username and password in order to participate in the event.
- If you already have an existing Ariba Network, Ariba Discovery, or Ariba Sourcing supplier account, but you have not accessed any events for the inviting buyer's site, use the Click here if you already have an Ariba Commerce Cloud, Ariba Discovery or Ariba Network account link. After clicking the link, log in with your existing account to move your information to your buyer's site.

<u>Additional Information :-</u> Registering an Ariba account provides you with a consolidated view of all your customer relationships. With this one profile, you can view business opportunities, participate in sourcing events, participate in contract negotiations, and manage orders, catalogs, and invoices.

Why doesn't the link in the email invitation to participate in a sourcing event work?

Answer:-If you cannot click the link, or the link does not open the log in page, highlight and copy the Uniform Resource Locator (URL), and then paste the URL into your web browser.

Gan my company have multiple accounts?

<u>Answer:-</u>Your Company can have multiple Ariba accounts, depending on your business needs. For example, if your company has several locations around the world, you might want a separate account for each region.

Most companies choose to have one account with multiple customer relationships, which provides a centralized location to maintain their company profile information and all of their customer relationships.

Additional Information

Consider the following items when deciding whether to have more than one account:

- Administrators: For each account, you can have only one account administrator, but the account administrator can provide access to multiple users. All users from your company have their own Username and Password to access the account.
- DUNS (data universal numbering system) numbers: You can add your company's <u>DUNS</u> <u>number</u> to only one account. If you plan to have multiple accounts, leave the DUNS number blank during registration.

How do I complete registration if my username already exists?

<u>Answer: -</u> This message means that you already have an Ariba Network, Ariba Discovery, or Ariba Sourcing supplier account registered under username you entered. You can either register ua new account by creating a new username, or access one of the following sites to request a password reset for the registered username:

- <u>Ariba Network</u> (This login page is used for all Ariba Network, Ariba Sourcing, or Ariba Contracts suppliers).
- <u>Ariba Discovery login page</u>

To reset your password, click the **Having trouble logging in?** Link on the Login page.

Working happens when I click Forgot Username and enter my email address

Issue: - Nothing happens when I click the Forgot Username link and enter my email address.

<u>Cause: -</u> After you submit your request to retrieve your username, the Ariba Network sends an email notification with usernames that match the email address you submitted.

Some possible reasons why you may not receive this username retrieval email notification:

- The email address on your account does not match the email address you entered when submitting the request.
- Your buyer-specific account was deactivated before you could move it to the Ariba Commerce Cloud. Generally, that means you probably have not participated in an event with that buyer for a while.

Solution: -

- To ensure you receive this email notification:
- Make sure you type the email address configured within your account.

If your buyer-specific account has been deactivated, contact your buyer to determine how to proceed.

Where is my password reset email?

<u>Answer: -</u> After you submit your request for a password reset, Ariba sends instructions to the email address associated with your account. If you didn't receive a password reset email, check the following scenarios to troubleshoot.

The username you entered is in the wrong format, or it isn't associated with the email address you are checking.

- Keep in mind, your username is in the format of a full email address, but it can be associated with any email address you entered previously.
- Your username is also case-sensitive.
- To confirm that you are using the correct username and format, return to the Ariba login page, and click the Having trouble logging in? link (Forgot Username if you're working in Ariba Discovery).
 - Choose I forgot my username, and click Continue.
 - Enter the email address associated with your account, and click **Submit**.
 - You will receive an email that lists the exact format of the username associated with the email you entered.

You entered the correct username, but you still didn't receive the password reset email notification.

- This can occur if the configured email address is different from the account you are checking.
- You might have multiple accounts for your company, so make sure you are attempting to access the correct account.

Your email configuration or company's security settings might also prevent you from receiving the password reset email. To find out, check your junk mail folder or email filter settings to verify that automated emails from Ariba are not blocked from your email account.

Why do I get this message on the SAP Ariba Login page: "The username and password pair you entered was not found"?

<u>Answer: -</u> You entered an incorrect **Username** or **Password**. You might receive this message if you entered a previous **Username** or **Password**. Remember that your **Username** has the format of an email address, and both the **Username** and **Password** are case sensitive.

Click the **Having trouble logging in?** Link on the Login page if you don't remember your log in information.

-: Steps for tender submission:-

Step 1: Vendor will get an **<u>invitation email</u>** from Ariba System. Keep this email, it contains your login Information and a direct link to Ariba.

URL for Supplier Users: http://tatapower.supplier.ariba.com

Step 2: Click "Click Here" to access this event.

Step 3: If you are first time vendor you will get the <u>"Sign UP" window</u>. Click on the same. If this screen is not appearing then close the window and follow the steps.

If the vendor has already created User id and password then after step 2 he will directly get the login screen. After credentials \rightarrow click on ARIBA APPS and click on Proposals.

Step 4: After Continue simple one-page registration screen will open. Define your password and secret question. Click "OK"

Step 5: You will be able to see the RFQ

Step 6: After review and downloading of all documents click on <u>"Review Prerequisites"</u>

Step 7: Review and accept "Bidder Agreement".

Step 8: Select Items or Lots → <u>Click "Submit Select Lots"</u>

Step 9: Vendor has to submit their <u>techno commercial offer in 2.1." Pls Attach Techno</u> <u>commercial Bid "</u>In this field Do No attach any price content.

For Price Bid put all the unit price and taxes and duties in provided field. Put "0" (ZERO) in not applicable field.

Step 10: After successfully putting Techno commercial offer and price part then click on **"Submit Entire Response"**