

## Procedure to Participate in Tender

## Tender Enquiry No- TPSODL/OT/2021-22/056

Tender Enquiry No.	Work Description	EMD (Rs.)	Tender Fee (Inclusive of GST) (Rs.)	Last Date and Time for payment of Tender Fee
NIT Number: TPSODL/OT/21 -22/056	Rate Contract for Meter Data Downloading Through CMRI & Non CMRI, Bill Printing, Bill Distribution and Site Verification of Permanent Disconnected Three Phase Consumers	05 Lakhs	5,000	16.10.2021, 18:00 Hrs

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

## Procedure to Participate in Tender.

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

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

Beneficiary Name - TP Southern Odisha Distribution Limited

Bank Name - Union Bank of India

Branch Name – Kamapalli Branch, Berhampur.

Account Type – TPSODL Corporate Expenditure Account.

Account No - 625901010050070

IFSC Code - UBIN0562599

E-mail with necessary attachment of 1 and 2 above to be sent to Rajkishore.tripathy@tpsouthernodisha.com with copy to



manoj.kharbanda@tpsouthernodisha.com before last date and time for payment of Tender Fee.

Interested bidders to submit Tender Fee and Authorization Letter before Last date and time as indicated above, after which link from TPSODL E-Tender system (Ariba) will be shared for further communication and bid submission.

Please note all future correspondence regarding the tender, bid submission, bid submission date extension, Pre-bid query etc will happen only through TPSODL E-Tender system (Ariba). User manual to guide the bidders to submit the bid through E-Tender system (Ariba) is also enclosed.

No e-mail or verbal correspondence will be responded. All communication will be done strictly with the bidders who have done the above step to participate in the Tender.

Also it may be strictly noted that once date of "Last date and time for Payment of Tender Participation Fee" is lapsed no Bidder will be sent link from TPSODL E-Tender System (Ariba). Without this link vendor will not be able to participate in the tender. Any last moment request to participate in tender will not be entertained.

Any payment of Tender Fee / EMD by Bidder who have not done the prerequisite will not be refunded.

Also all future corrigendum to the said tender will be informed on Tender section on website https://www.tpsouthernodisha.com/archivetenders.html



# **Open Tender Notification**

For

Rate Contract for Meter Data Downloading Through CMRI & Non CMRI, Bill Printing, Bill Distribution and Site Verification of Permanent Disconnected Three Phase Consumers

Tender Enquiry No.: TPSODL/OT/2021-22/056

Due Date for Bid Submission: 27.10.2021; 17:00 Hours

## TP SOUTHERN ODISHA DISTRIBUTION LIMITED

(A Tata Power and Odisha Government Joint Venture)
Procurement & Stores Department
Corporate office: Kamapalli, Courtpeta, Berhampur, Ganjam, Odisha, India -760 004



# **CONTENTS OF THE ENQUIRY**

S. NO.	PARTICULARS
1.	Event Information
2.	Evaluation Criteria
3.	Submission of Bid Documents
4.	Bid Opening & Evaluation process
5.	Award Decision
6.	Order of Preference/Contradiction
7.	Post Award Contract Administration
8.	Specifications and Standards
9.	General Conditions of Contract
10.	Safety
Annexure	es
I.	Annexure I – Schedule of Items
II.	Annexure II – Scope of Work & Service Level Agreement
III.	Annexure III – Schedule of Deviations
IV.	Annexure IV – Schedule of Commercial Specifications
V.	Annexure V – Document Check List
VI.	Annexure VI – Acceptance Form for Participation in Reverse Auction Event
VII.	Annexure VII-Technical Specification
VIII	Annexure VIII – General Condition of Contract
IX.	Annexure IX – Safety Policy and Safety Terms and Conditions
X.	Annexure X – Tata Code of Conduct (TCoC)
XI.	Annexure XI - Environment & Sustainability Policy



#### 1.0 Event Information

## 1.1 Scope of work

**Open Tenders** are invited through e-tender bidding process from interested and eligible bidders for entering into a Rate Contract as defined below:

Tender Enquiry No.	Work Description	EMD (Rs.)	Tender Fee (Inclusive of GST) (Rs.)	Last Date and Time for payment of Tender Fee
NIT Number: TPSODL/OT/21 -22/056	Rate Contract for Meter Data Downloading through CMRI & Non CMRI, Bill Printing, Bill Distribution and Site Verification of Permanent Disconnected Three Phase Consumers	05 Lakh	5,000	16.10.2021, 18:00 Hrs

## 1.2 Availability of Tender Documents

Please refer "Procedure to participate in the e-tender".

## 1.3 Calendar of Events

(a)	Last Date of receipt of Tender Fee	16.10.2021; 17:00 Hrs
(b)	Date & Time of Pre-Bid Meeting (If any)	Not Applicable
(c)	Last Date of receipt of pre-bid queries, if any	16.10.2021 up to 17:00 Hours
(d)	Last Date of Posting Consolidated replies to all the pre-bid queries as received	20.10.2021 up to 17:00 Hours
(e)	Last date and time of receipt of Bids	27.10.2021 up to 17:00 Hours
(f)	Date & Time of opening technical bids & EMD	27.10.2021 up to 18:00 Hours
(g)	Date & Time of opening of Price of qualified bids	Will be notified to the successful bidders through our website / e-mail.

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

## 1.4 Mandatory documents required along with the Bid

- 1.4.1 EMD of requisite value and validity
- 1.4.2 Tender Fee in case the tender is downloaded from website
- 1.4.3 Requisite Documents for compliance to Qualification Criteria mentioned in Clause 1.7.
- 1.4.4 Drawing, Type Test details along with a sample of each item as specified at Annexure I (as applicable)



- 1.4.5 Duly signed and stamped 'Schedule of Deviations' as per Annexure III on bidder's letter head.
- 1.4.6 Duly signed and stamped 'Schedule of Commercial Specifications' as per Annexure IV on bidder's letter head.
- 1.4.7 Proper authorization letter/ Power of Attorney to sign the tender on the behalf of bidder.
- 1.4.8 Copy of PAN, MSME, GST, PF and ESI Registration (In case any of these documents is not available with the bidder, same to be explicitly mentioned in the 'Schedule of Deviations')

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

#### 1.5 Deviation from Tender

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

#### 1.6 Right of Acceptance/ Rejection

Bids are liable for rejection in absence of following documents: -

- 1.6.1 EMD of requisite value and validity
- 1.6.2 Tender fee of requisite value
- 1.6.3 Price Bid as per the Price Schedule mentioned in Annexure-I
- 1.6.4 Necessary documents against compliance to Qualification Requirements mentioned at Clause 1.7 of this Tender Document.
- 1.6.5 Filled in Schedule of Deviations as per Annexure III
- 1.6.6 Filled in Schedule of Commercial Specifications as per Annexure IV
- 1.6.7 Receipt of Bid within the due date and time

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

#### 1.7 Qualification Criteria

1.7.1 The bidder should have an average annual turnover of Rs. 3 Crores in any of last three financial years out of FY 17-18, FY 18-19, FY 19-20 and FY 20-21.

Copy of audited P&L Account to be submitted in this regard.

- 1.7.2 The bidder should have experience in electrical works like Three Phase Meter Data Downloading through CMRI in any power distribution utilities during last 3 years and should be either of the following:
  - a. Three similar completed works not less than the amount equal to 15 Lac

OR

b. Two similar completed works not less than the amount equal to 25 Lac OR

c. One similar completed works not less than the amount equal to 50 Lac

Note- Similar works comprises of works which includes CMRI data downloading works as part / component / line item of total Order Awarded Value during last three years.



- 1.7.3 Bidder must have all Statutory Compliance like Valid PAN, ESI registration, EPF registration, GSTN Registration etc. company website & Labor Department. Compliances. Bidder must submit the copy of all these Registration certificates.
- 1.7.4 Bidder should not have been blacklisted by any Govt. Organization / utility. Bidder to give the self-certification for it.
- 1.7.5 Bidder should have minimum 100 numbers manpower (on roll or fixed rolls) as on date of submission of bid. Self-undertaking of the same has to be submitted along with the bid.
- 1.7.6 Bidder must have own printing facility within CIRCLE / DIVISION area. Self-undertaking with complete address of printing facility has to be submitted along with the bid. Alternatively, bidders not having the printing facility may also participate and require to submit an undertaking with the bid "to open such printing facility in the Circle / Division allocated / awarded."
- 1.7.7 Each bidder shall submit bid by himself only. A bidder in joint venture/ consortium shall not be allowed to participate in the Tender

Note: In case the bidder has a previous association with TPSODL for similar products and services, the performance feedback for that bidder from TPSODL User Group shall only be considered irrespective of performance certificates issued by any third organization

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

#### 1.8 Marketing Integrity

We have a fair and competitive marketplace. The rules for bidders are outlined in the General Condition of Contracts. Bidders must agree to these rules prior to participating. In addition to other remedies available, TPSODL reserves the right to exclude a bidder from participating in future markets due to the bidder's violation of any of the rules or obligations contained in the General Condition of Contracts. A bidder who violates the market place rules or engages in behavior that disrupts the fair execution of the marketplace, may result in restriction of a bidder from further participation in the marketplace for a length of time, depending upon the seriousness of the violation. Examples of violations include, but are not limited to:

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

#### 1.9 Supplier Confidentiality

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



## 2.0 Evaluation Criteria

- The bids will be evaluated technically in compliance to tender terms and conditions
- Bidders has to mandatorily quote for all 06 Circles and each line item of the BOQ. Failing to do so, TPSODL may reject the bids.
- The bids will be evaluated commercially on overall all-inclusive lowest cost of each Circle (Aska, Berhampur, Berhampur City, Bhanjanagar and Rayagada) separately and Each division of Jeypore Circle (Jeypore, Nabrangpur, Malkangiri and Koraput) separately ,as calculated in Schedule of Items
- TPSODL also, reserves right to split the order among more than one Bidder. Hence all bidders are advised to quote their most competitive rates against each line item.
- TPSODL will award maximum 2 Circles among Aska, Berhampur, Berhampur City, Bhanjanagar and Rayagada or / and Two Divisions among 4 Divisions of Jeypore Circle to a single bidder. However, TPSODL shall reserve the right to decide the no. of Circles / Divisions and allocation of the particular Circles / Divisions to a respective BA while awarding the Contract

NOTE: In case a new bidder is not registered with TPSODL, factory inspection and evaluation shall be carried out to ascertain bidder's manufacturing capability and quality procedures.

However, TPSODL 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 TPSODL shall be final and binding on the bidder in this regard.

**2.1 Price Variation Clause:** The prices as finalized shall remain firm during the entire contract period.

#### 3.0 Submission of Bid Documents

## 3.1 Bid Submission

Bidders are requested to submit their offer in line with this Tender document. TPSODL shall respond to the clarification raised by various bidders and the replies will be sent to all participating bidders through e-mail.

Bids shall be submitted in 3 (Three) parts:

FIRST PART: "EMD" of Rs. 5,00,000 /- (Rupees Five Lakh only) shall be submitted.

The EMD shall be <u>valid for 210 days</u> from the due date of bid submission in the form of BG/Bankers Pay Order favoring 'TP Southern Odisha Distribution Limited", payable at Berhampur only. The EMD has to be strictly in the format as mentioned in General Condition of Contract, failing which it shall not be accepted and the bid as submitted shall be liable for rejection. EMD in the form of BG/Bankers Pay Order shall be required to be submitted only at the Office of HOD-Procurement as addressed hereunder-

## TP SOUTHERN ODISHA DISTRIBUTION LIMITED



(A Tata Power and Odisha Government Joint Venture)

## Procurement Department

Call Center /Training Center, Duduma Colony,

Ambagada, Berhampur, Odisha-760006

EMD May also be submitted through NEFT/ RTGS as per Bank details provided below with proper furnishing of submission details

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.

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

Beneficiary Name - TP Southern Odisha Distribution Limited

Account No: 625901010050070

Type of Account: TPSODL Corporate Expenditure Account.

Name of the Bank: Union Bank of India, Kamapalli Branch, Berhampur.

IFSCode: UBIN0562599

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

- a) Documentary evidence in support of qualifying criteria
- b) Technical literature/GTP/Type test report etc. (if applicable)
- c) Qualified manpower available
- d) Testing facilities (if applicable)
- e) No Deviation Certificate as per the Annexure III Schedule of Deviations
- f) Acceptance to Commercial Terms and Conditions viz Delivery schedule/period, payment terms etc. as per the Annexure IV Schedule of Commercial Specifications.
- g) Quality Assurance Plan/Inspection Test Plan for supply items (if applicable)
- h) Acceptance of Annexure for Scope of work and Service level agreement.

The technical bid shall be properly indexed and is to be submitted through TPSODL E-tender platform (Ariba) only. Hard copy of Technical Bids need not be submitted.

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

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

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



#### **EMD**

"Rate Contract for Meter Data Downloading Through CMRI & Non CMRI, Bill Printing, Bill Distribution and Site Verification of Permanent Disconnected Three Phase Consumers"

The Bid prepared by the Bidder, and all correspondence and documents relating to the Bid exchanged by the Bidder and the TPSODL, shall be written in the English Language.

#### **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 authorizinghim 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 ofthe 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 n stated on the Proposal shall be the exact legal name of the firm.

#### 3.2 Contact Information

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

## **Communication Details:**

#### Package Owner - Contracts

Name: Mr. Rajkishore Tripathy

Department: Procurement Contact No.: 9437967673

E-Mail ID: rajkishore.tripathy@tpsouthernodisha.com

#### **HOD-Procurement**

Name: Mr. Manoj Kumar Kharbanda

Contact No: 9971395197

E-Mail ID: manoj.kharbanda@tpsouthernodisha.com

<u>Chief – Procurement & Stores:</u>

Name: Mr. Subrata Dey

E-Mail ID: <a href="mailto:subrata.dey@tpsouthernodisha.com">subrata.dey@tpsouthernodisha.com</a>

Property of TPSODL – Not to be reproduced without prior written permission of TPSODL



Bidders are strictly advised to communicate with Package Owner through TPSODL E-tender System (Ariba) only. They need to pay Tender Participation Fee to receive the Ariba log-in.

#### 3.3 Bid Prices

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

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

## Applicable GST to be specified clearly.

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

#### 3.4 Bid Currencies

Prices shall be quoted in Indian Rupees Only.

#### 3.5 Period of Validity of Bids

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

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

#### 3.6 Alternative Bids

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

#### 3.7 Modifications and Withdrawal of Bids

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

#### 3.8 Earnest Money Deposit (EMD)

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

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

- Banker's Cheque/ Demand Draft/ Pay order drawn in favor of TP Southern Odisha Distribution Limited payable at Berhampur.
- Online transfer of requisite amount through NEFT/ RTGS.
- Bank Guarantee valid for 210 days after due date of submission.



#### The EMD shall be forfeited in case:

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

Or

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

## 3.9 Type Tests (if applicable)

The type tests specified in TPSODL specifications should have been carried out within five years prior to the date of opening of technical bids and test reports are to be submitted along with the bids. If type tests carried out are not within the five years prior to the date of bidding, the bidder will arrange to carry out type tests specified, at his cost. The decision to accept/reject such bids rests with TPSODL.

#### 4.0 Bid Opening & Evaluation process

#### 4.1. Process to be confidential

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

#### 4.2. Technical Bid Opening

Bids shall be opened as per the schedule mentioned in Calendar of Events. In case of limited tenders, the bids shall be opened internally by TPSODL. Owing to COVID Scenario, in case of Open Tenders also, the bids shall be opened internally by TPSODL. Technical bid must not contain any cost information whatsoever.

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

Next, the technical bid of the bidders who have furnished the requisite EMD will be opened, one by one. The salient particulars of the techno commercial bid will be read out at the sole discretion of TPSODL.

### 4.3. Preliminary Examination of Bids/Responsiveness

TPSODL will examine the Bids to determine whether they are complete, whether any computational errors have been made, whether required sureties have been furnished, whether the documents have been properly signed, and whether the Bids are generally in order. TPSODL 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, TPSODL will determine the substantial responsiveness of each Bid to the Bidding Documents including production capability and acceptable quality of the Goods offered. A substantially responsive Bid is one, which conforms to all the terms and conditions of the Bidding Documents without material deviation.



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

## 4.4. Techno Commercial Clarifications

Bidders need to ensure that the bids submitted by them are complete in all respects. To assist in the examination, evaluation and comparison of Bids, TPSODL may, at its discretion, ask the Bidder for a clarification on its Bid for any deviations with respect to the TPSODL specifications and attempt will be made to bring all bids on a common footing. All responses to requests for clarification shall be in writing and no change in the price or substance of the Bid shall be sought, offered or permitted owing to any clarifications sought by TPSODL. After all techno commercial issues are clarified, the date of price bid opening will be intimated to the technically accepted bidders and same shall also be notified at TPSODL website.

#### 4.5. Price Bid Opening

Price bids will be opened at the stipulated date and 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 TPSODL without any further correspondence in this regard.

#### 4.6. Reverse Auctions

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

#### 5.0 Award Decision

TPSODL will award the contract to the successful bidder whose bid has been determined to be the lowest-evaluated responsive bid as per the Evaluation Criterion mentioned at Clause 2.0. The Cost for the said calculation shall be taken as the all-inclusive cost quoted by bidder in Annexure I (Schedule of Items) subject to any corrections required in line with Clause 4.3 above. The decision to place purchase order/LOI solely depends on TPSODL on the cost competitiveness across multiple lots, quality, delivery and bidder's capacity, in addition to other factors that TPSODL may deem relevant.

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

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

#### 6.0 Order of Preference/Contradiction

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

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



#### 7.0 Post Award Contract Administration

## 7.1. Special Conditions of Contract

- The overall period of the contract shall be for a period of Two years. The contract shall however initially be placed for a period of one year only. TPSODL reserves the right to extend the contract for a period of further one year as per the agreed (pre-Finalized) rates and performance of the bidder.
- Business Associate (BA) shall submit applicable Performance Bank Guarantee as per GCC within 30 days of issuance of Rate Contract. PBG applicable shall be 5% of Order Value. PBG submitted, shall be released after completion of applicable guarantee period plus one month.
- Any change in statutory taxes, duties and levies during the contract period shall be borne by TPSODL. However, in case of delay in work execution owing to reasons not attributable to TPSODL, 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 TPSODL.
- Statutory Variations: Any changes in existing taxes/ Duties and levies, Introduction of new taxes and duties etc. during the period of the contract shall be paid at actuals to BA subject to BA shall submit the tax break up in details, however, where BA has quoted the all-inclusive prices and not shown the tax break-up, this clause will not be applicable. The date of issue of MDCC shall be used for this purpose.
- Quotation in all BOM items is mandatory, and bid shall be rejected if any line item of BOQ is found blank in un price bid
- All the terms and conditions of TPSODL GCC- Service shall be applicable.

## 7.2 Payment Terms

At end of each month, BA shall submit the certified invoice, based on scope of work. The payment shall be released as per below milestone: -

- a. 90 % payment shall be released within 30 days of bill submission.
- b. 10% payment shall be released after safety / quality parameter verification by EIC / within 60 days, whichever is earlier.

#### 7.3 Drawing Submission and Approval

The relevant drawings and GTPs need to be submitted within two weeks of receipt of firm purchase order by the successful bidder to TPSODL for approval. In case, re-submission of drawings is required on request of TPSODL, same needs to be submitted back to TPSODL within 5 days of such request.

## 7.4 Warranty Period

As Per Technical Specification.

#### 7.5 Climate Change



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

#### 7.6 Ethics

- TPSODL is an ethical organization and as a policy TPSODL lays emphasis on ethical practices across its entire domain. Bidder should ensure that they should abide by all the ethical norms and in no form either directly or indirectly be involved in unethical practice.
- TPSODL 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 GCC attached at Annexure IX for more information.

Any ethical concerns with respect to this tender can be reported to the following e-mail ID: mpkulkarni@tpsouthernodisha.com with cc to manoj.kharbanda@tpsouthernodisha.com

## 8.0 Scope of job and Service Level Agreement (SLA)

As per Annexure I and II.

#### 9.0 General Condition of Contract

Any condition not mentioned above shall be applicable as per GCC for Supply attached along with this tender at Annexure IX.

#### 10.0 Safety

- 11.0 Safety related requirements as mentioned in our safety Manual put in the Company's website which can be accessed by:
- 12.0 http://www.tpsouthernodisha.com
- 13.0 All Associates shall strictly abide by the guidelines provided in the safety manual at all relevant stages during the contract period.
- 14.0 All jobs in this tender have to be executed strictly in compliance to the Safety terms and Conditions of TP Southern Odisha Distribution Limited. Please refer attached Safety terms and conditions, Annexure-X, for details. Violation of Safety norms will result in Penalty as mentioned in the above document.



## **ANNEXURE I**

## **Schedule of Items**

Circle	Division	Description of Item	Monthly Qty (Nos.) (A)	Unit Price (Rs.) (B)	GST@ 18% (C.)	Unit Price - All Inclusive (Rs.) (D=B+C)	Total Amount for the year - All Inclusive (Rs.) (A*D*12)	Grand Total (Rs.)
		CMRI	1140					
		Non CMRI	2306					
		Site Verification Report for Permanent disconnected	100					
	GANJAM NORTH	Site Verification Report for New Connection	150					
		Colour printing (Front & Back)	3446					
		Printing on plain stationery with VDP	3446					
		Stapling charges per selective Insert	3446					
		Bill Distribution	3446					
	P S PUR	CMRI	1326					
		Non CMRI	1258					
Berhampur		Site Verification Report for Permanent disconnected	100					
		Site Verification Report for New Connection	150					
		Colour printing (Front & Back)	2584					
		Printing on plain stationery with VDP	2584					
		Stapling charges per selective Insert	2584					
		Bill Distribution	2584					
		CMRI	1384					
		Non CMRI	710					
	HINJILI CUT	Site Verification Report for Permanent disconnected	100					
		Site Verification Report for New Connection	150					
		Colour printing (Front & Back)	2094					



Circle	Division	Description of Item	Monthly Qty (Nos.) (A)	Unit Price (Rs.) (B)	GST@ 18% (C.)	Unit Price - All Inclusive (Rs.) (D=B+C)	Total Amount for the year - All Inclusive (Rs.) (A*D*12)	Grand Total (Rs.)
		Printing on plain stationery with VDP	2094					
		Stapling charges per selective Insert	2094					
		Bill Distribution	2094					
		CMRI	1176					
		Non CMRI	1431					
		Site Verification Report for Permanent disconnected case	100					
	BHANJA NAGAR	Site Verification Report for New Connection	150					
		Colour printing (Front & Back)	2607					
		Printing on plain stationery with VDP	2607					
		Stapling charges per selective Insert	2607					
		Bill Distribution	2607					
		CMRI	1465					
		Non CMRI	1194					
Bhanjanag ar		Site Verification Report for Permanent disconnected case	100					
	PHULBANI	Site Verification Report for New Connection	150					
		Colour printing (Front & Back)	2659					
		Printing on plain stationery with VDP	2659					
		Stapling charges per selective Insert	2659					
		Bill Distribution	2659					
		CMRI	1200					
		Non CMRI	2337					
	BOUDH	Site Verification Report for Permanent disconnected	100					



Circle	Division	Description of Item	Monthly Qty (Nos.) (A)	Unit Price (Rs.) (B)	GST@ 18% (C.)	Unit Price - All Inclusive (Rs.) (D=B+C)	Total Amount for the year - All Inclusive (Rs.) (A*D*12)	Grand Total (Rs.)
		Site Verification Report for New Connection	150					
		Colour printing (Front & Back)	3537					
		Printing on plain stationery with VDP	3537					
		Stapling charges per selective Insert	3537					
		Bill Distribution	3537					
		CMRI	1530					
		Non CMRI	1484					
	RAYAGADA	Site Verification Report for Permanent disconnected	100					
		Site Verification Report for New Connection	150					
		Colour printing (Front & Back)	3014					
		Printing on plain stationery with VDP	3014					
		Stapling charges per selective Insert	3014					
		Bill Distribution	3014					
Rayagada		CMRI	1024					
Rayagada		Non CMRI	1006					
	PARLAKHE MUNDI	Site Verification Report for Permanent disconnected case	100					
		Site Verification Report for New Connection	150					
		Colour printing (Front & Back)	2030					
		Printing on plain stationery with VDP	2030					
		Stapling charges per selective Insert	2030					
		Bill Distribution	2030					
	GUNUPUR	CMRI	1311					
		Non CMRI	611					

Property of TPSODL – Not to be reproduced without prior written permission of TPSODL

Page **18** of **42** 



Circle	Division	Description of Item	Monthly Qty (Nos.) (A)	Unit Price (Rs.) (B)	GST@ 18% (C.)	Unit Price - All Inclusive (Rs.) (D=B+C)	Total Amount for the year - All Inclusive (Rs.) (A*D*12)	Grand Total (Rs.)
		Site Verification Report for Permanent disconnected case	100					
		Site Verification Report for New Connection	150					
		Colour printing (Front & Back)	1922					
		Printing on plain stationery with VDP	1922					
		Stapling charges per selective Insert	1922					
		Bill Distribution	1922					
		CMRI	611					
	BERHAMPU R-I	Non CMRI	1351					
		Site Verification Report for Permanent disconnected	100					
		Site Verification Report for New Connection	150					
		Colour printing (Front & Back)	1962					
		Printing on plain stationery with VDP	1962					
		Stapling charges per selective Insert	1962					
City		Bill Distribution	1962					
		CMRI	303					
		Non CMRI	887					
	BERHAMPU R- II	Site Verification Report for Permanent disconnected	100					
		Site Verification Report for New Connection	150					
		Colour printing (Front & Back)	1190					
		Printing on plain stationery with VDP	1190					
		Stapling charges per selective Insert	1190					
		Bill Distribution	1190					



Circle	Division	Description of Item	Monthly Qty (Nos.) (A)	Unit Price (Rs.) (B)	GST@ 18% (C.)	Unit Price - All Inclusive (Rs.) (D=B+C)	Total Amount for the year - All Inclusive (Rs.) (A*D*12)	Grand Total (Rs.)
		CMRI	924					
		Non CMRI	865					
		Site Verification Report for Permanent disconnected	100					
	BERHAMPU R- III	Site Verification Report for New Connection	150					
		Colour printing (Front & Back)	1789					
		Printing on plain stationery with VDP	1789					
		Stapling charges per selective Insert	1789					
		Bill Distribution	1789					
	ASKA-I	CMRI	798					
		Non CMRI	540					
		Site Verification Report for Permanent disconnected	100					
		Site Verification Report for New Connection	150					
		Colour printing (Front & Back)	1338					
		Printing on plain stationery with VDP	1338					
Aska		Stapling charges per selective Insert	1338					
		Bill Distribution	1338					
		CMRI	570					
		Non CMRI	624					
	ASKA-II	Site Verification Report for Permanent disconnected	100					
		Site Verification Report for New Connection	150					
		Colour printing (Front & Back)	1194					
		Printing on plain stationery with VDP	1194					



			ĺ		1		L/U1/21-22/0	
Circle	Division	Description of Item	Monthly Qty (Nos.) (A)	Unit Price (Rs.) (B)	GST@ 18% (C.)	Unit Price - All Inclusive (Rs.) (D=B+C)	Total Amount for the year - All Inclusive (Rs.) (A*D*12)	Grand Total (Rs.)
		Stapling charges per selective Insert	1194					
		Bill Distribution	1194					
		CMRI	1242					
		Non CMRI	1332					
		Site Verification Report for Permanent disconnected	100					
	DIGAPAHAN DI	Site Verification Report for New Connection	150					
		Colour printing (Front & Back)	2574					
		Printing on plain stationery with VDP	2574					
		Stapling charges per selective Insert	2574					
		Bill Distribution	2574					
		CMRI	2887					
		Non CMRI	1730					
	JEYPORE	Site Verification Report for Permanent disconnected	100					
		Site Verification Report for New Connection	150					
		Colour printing (Front & Back)	4617					
		Printing on plain stationery with VDP	4617					
Jeypore		Stapling charges per selective Insert	4617					
		Bill Distribution	4617					
		CMRI	4195					
		Non CMRI	3571					
	NABARANG PUR	Site Verification Report for Permanent disconnected	100					
		Site Verification Report for New Connection	150					
		Colour printing (Front & Back)	7766					



Circle	Division	Description of Item	Monthly Qty (Nos.) (A)	Unit Price (Rs.) (B)	GST@ 18% (C.)	Unit Price - All Inclusive (Rs.) (D=B+C)	Total Amount for the year - All Inclusive (Rs.) (A*D*12)	Grand Total (Rs.)
		Printing on plain stationery with VDP	7766					
		Stapling charges per selective Insert	7766					
		Bill Distribution	7766					
		CMRI	1326					
		Non CMRI	2229					
		Site Verification Report for Permanent disconnected	100					
	MALKANAGI RI	Site Verification Report for New Connection	150					
		Colour printing (Front & Back)	3555					
		Printing on plain stationery with VDP	3555					
		Stapling charges per selective Insert	3555					
		Bill Distribution	3555					
		CMRI	1266					
		Non CMRI	870					
		Site Verification Report for Permanent disconnected	100					
	KORAPUT	Site Verification Report for New Connection	150					
		Colour printing (Front & Back)	2136					
		Printing on plain stationery with VDP	2136					
		Stapling charges per selective Insert	2136					
		Bill Distribution	2136					



## **NOTE:**

- The bidder shall quote prices strictly in the above format. Failing to do so, bids are liable to be rejected.
- The bids will be evaluated commercially on overall all-inclusive lowest cost of each Circle (Aska, Berhampur, Berhampur City, Bhanjanagar and Rayagada) separately and Each division of Jeypore Circle (Jeypore, Nabrangpur, Malkangiri and Koraput) separately ,as calculated in Schedule of Items
- The overall period of the contract shall be for a period of Two years. The contract shall however initially be placed for a period of one year only. TPSODL reserves the right to extend the contract for a period of further one year as per the agreed (pre-Finalized) rates and performance of the bidder.
- Price Escalation is fixed at 5% for 2nd year Total all Inclusive value applicable for 2<sup>nd</sup> Year for respective Circle / Division shall be (Y= X + (X\*5%)), where
  - X = First Year price finalized for Respective Circle / Division
  - Y = 2nd Year price finalized for Respective Circle / Division
- 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.
- No cutting/ overwriting in the prices is permissible.
- The prices shall be FOR TPSODL Locations.
- Bidder should arrange separate Manpower for each activity (Meter Reading, Bill Printing and Bill Distribution)
- The quantities as above are for bid evaluation purposes only. Actual quantities will vary as per requirements.
- Bidder shall be evaluated based upon the total all-inclusive prices.

Charges for Special Reading / Bill distribution shall become payable to the extent that it is not necessitated because of reasons attributable to Business Associate(s).

The above charges shall remain firm, without any variations on yearly basis.



## **ANNEXURE II**

## SCOPE OF WORK AND SERVICE LEVEL AGREEMENT

## A. Project Area

S.No	Circle	Division			
1		GSED Digapahandi			
2	Aska	AED Aska-I			
3		AED Aska-li			
4		Ganjam North			
5	Berhampur	PSED Purusottampur			
6		HED Hinjilicut			
7		Berhampur-I			
8	Berhampur City	Berhampur-II			
9		Berhampur-III			
10		BoED Boudh			
11	Bhanjanagar	BNED Bhanjanagar			
12		PED Phulbani			
13		NED Nabarangapur			
14		JED Jeypore			
15	Jeypore	MED Malkanagiri			
16		KED Koraput			
17		RED Rayagada			
18	Rayagada	PKED Parlakhemundi			
19		Ged Gunupur			



## Scope of Work & Service Level Agreement:

#### Services for

- i. Meter Data Downloading through CMRI and Non CMRI
- ii. Bill printing service
- iii. Bill Distribution
- iv. Site Verification for Permanent Disconnection Cases

## i. Meter Data Downloading through CMRI or Non CMRI

## Scope of Work:

- 1. Meter readings through CMRI or through TAB/Smart phone application shall be completed every month as per schedule provided and repeated every month on the same date. +/-3 days is allowed in case of any issue around date of reading. All cases shall be completed in around 12-15 days as per schedule. Every month, daily schedule of readings shall be shared for all type of consumers in advance.
- 2. Agency need to submit data every day for billing through the defined mode (email / shared folder etc) or uploading the data on server in defined format.
- 3. Agency need to capture Latitude/longitude of the premises of consumer in meter reading APP.
- 4. Agency to provide the readings in pre-defined format for all type of meters read through Mobile Phone/CMRI/manual.
- 5. Data to be down loaded from the meters after cutting the box seals only. Seals are to be re-fixed after completion of data download with the seals provided by TPSODL. The record of seals to be recorded in prescribed format, and details to be fed in system, as per the requirement.
- 6. All the parameters of billing like kWh, kVAh, MDI kW/kVA, TOD readings (peak/off-peak), KVARh etc., are required to be captured.
- 7. Meter Software shall be provided by the Bidder.
- For manual reading through TAB/Smart phone, agency also need to keep photograph of key reading parameters in their record and submit soft copy whenever requested for any consumer or set of consumers.
- 9. Agency also need to formalize the walking sequence based on their learning of site situations and share the same with the TPSODL every month after update.
- 10. Any Site Verification report required to be submitted within 3 working days from the allocation.



- 11. Bidder shall provide the detailed site verification report as per the prescribed format by TPSODL from time to time for permanent disconnection, new connection and any other case. Photographs of the site will also be required to be submitted in soft to TPSODL
- 12. For data download cases if complete meter data is not downloaded and only billing data is provided then 50% of the payment of OK case will be given.
- 13. Protocols to be filled up with the data required such as meter details, seal details, modem details and type of industry details and usage and the protocol is required to be signed by the consumer, copy of the protocol to be handed over to the consumer. Exception cases to be approved by Engineer In Charge
- 14. Data shall not be dumped or copied in other systems without written permission of TPSODL.
- 15. In case of faulty meters, burnt meters, damaged cable or any visibly obvious things leading to theft of power will have to be reported same day/ 24 hours with photographs.
- 16. In case of PL (Premise Locked), NM (No meter), DC (Disconnected), SP (Sealed Premise), Meter Height (MH) and Consumer Refusal cases, 50% of the payment of OK case will be given on providing required Photographs. No payments shall be made against obstacle/address not found/not read cases, Meter Not Accessible etc.
- 17. BA and BA employee shall not assign task to unauthorized person at TPSODL field activity. In case any issue reported strict action will be considered.
- 18. All resources like manpower, phone, tools including CMRI/ Laptop, call to TPSODL and transportation to be provided by Business Associates. All field staff should mandatory have Smart Phone for communication.
- 19. Agency to keep up with new technology and take care for any advancement in software or hardware functionalities.
- 20. In case of Premises Locked (PL) two notices have to be pasted at prominent place on the premises and required information as given in protocol and reason for PL to be checked from neighbors and to be filled in the protocols and photographs of the locked premises, notices etc to be submitted along with the protocols and copy of notice with in stipulated time. Calling response sheet against all the PL cases to be provided in next 3 days of visiting the case
- 21. In case of NM and DC cases format is to be filled and details of disconnection and other meters installed in the premises are to be noted in the protocol/form and photographs of the same is to be submitted along with the Site Visit Form.
- 22. In case of data not downloaded due to remark at site, available seal details of the issued meter and nearby meters(if available) needs to be noted and same has to be updated to TPSODL along with daily report.



- 23. In all remarks cases, clear and visible photographs need to be provided else remark will be considered as wrong remark.
- 24. MIS as desired by EIC need to be provided on daily /weekly/monthly frequency.
- 25. Bidder to abide by all the safety norms of TPSODL as applicable under this contract.

## Penalty:

1. Payment shall be only made for meters read/downloaded correctly. Report submitted in format provided and subsequently submitting completed protocols in every respect.

## 2. Consumers not billed:

S. No.	Percentage of total consumers billed	Deductions		
1.	Above 90%	NIL		
2.	Between 80% to 89.9%	10% of the quoted price per consumer per billing cycle for shortfall in billing beyond 80% and up to 89.5% of live consumers.		
3.	Between 70% to 79.9%	15% of the quoted price per consumer per billing cycle for shortfall in billing beyond 70% and up to 79.9% of live consumers.		
4.	Between 60% to 69.9%	20% of the quoted price per consumer per billing cycle for shortfall in billing beyond 60% and up to 69.9% of live consumers.		
5.	Below 60%	Notice for Termination may be issued along with penalty of 20% of the quoted price per consumer per billing cycle for shortfall in billing between 60% to actual.		
6.	If the billing remains below 60% continuously for three consecutive months.	The contract will be automatically terminated along with penalty of 20% of the quoted price per consumer per billing cycle between 60% to actual.		

## 3. Consumers billed on Provisional basis

If the Provisional cases are found under a particular Division above certain percentages, then the following penalties will be deducted.

S. No.	Percentage of total consumers billed on Average basis	Deductions
1.	Up to 10%	NIL
2.	Greater than 10%	Claim amount for the Spot billing consumers billed over and above 05% of the billed consumers shall not be paid.



			_
NIIT No.	TDCADI	/OT/21	-22/056
INI I INO.:	IPSUIJI	/() //	-///UDD

3.	Greater than 20%	Claim amount of total consumer billed on such		
		remarks shall be deducted while making		
		payment to the agency		

- 4. If Business Associates is not able to provide downloaded data during CMRI activity from a meter but TPSODL officer / engineer / technician or any other agency appointed by TPSODL is able to download the data without any rectification of meter or replacement of meter, penalty @ 2 times of data downloading rate per wrong case will be imposed.
- 5. Downloading of meter data through CMRI or through TAB/Smart phone application will be done as per daily schedule however for the purpose of schedule monitoring and levy of LD it will be assessed on weekly basis. Jobs not completed within 3 days for and Work done beyond this timeline will be treated as job not done and no payment will be made for meters whose data has not been downloaded. Penalty will be imposed on such meters which are not read @ Rs. 100 per case per day, .i.e. meters scheduled but not downloaded. However no penalty will be imposed for technical reasons of non-compliance. Weekly off and agency holidays will not be considered as the working day. Agency has to intimate to EIC for its holidays
- 6. In case of Wrong Reading, penalty @ 2 times of Non CMRI rate per wrong case will be imposed.
- 7. In case of Wrong Remark/Fake Remark/Remark Conversion, penalty @ 2 times of CMRI or Non CMRI rate per wrong case will be imposed.
- 8. For delay of each day and part thereof from the completion schedule specified in the contract, 1% of contract value corresponding to unexecuted work will be imposed till the executive of complete work.
- 9. Wrong seal reconciliation or non-conformance of the work will be liable to be penalized @ 4 times of activity rate.
- 10. Seals are to be properly fixed and seal numbers are to be recorded in protocol. Consumer / consumer representative's signatures are to be obtained on the protocols. If seal numbers are not mentioned in the protocol, or signatures are not obtained by consumer/ consumer representative severe penalty @ 2 times the quote rate will be imposed. However if consumer refuses to sign the protocol intimation of the same to be given to engineer of contract or to be informed to TPSODL immediately from site.
- 11. In case of non-performance from Business Associates, if TPSODL has to do this work on its own or get done from another source then Cost for the activity + 50% of the same will be recovered from the BA.
- 12. In case of faulty meters, burnt meters damaged cable or any visibly obvious things leading to the theft of power will have to be reported same day/24 hours and if it is not reported then a penalty of 4 times of quoted rate of activity shall be taken per meter.



- 13. The contract may get terminated if it is found that the agency is involved in malpractices of seal tampering or helping in such cases lead to power theft. In such cases black listing and legal action also may be taken against the agency.
- 14. In all cases where agency is giving remarks Photograph should be provided to prove the remark else remarks will be considered as wrong penalty of 4 times of quoted rate to be imposed
- 15. Penalty clause can be modified with the consent of EIC based on actual conditions.

## **INCENTIVE:**

The Agency shall be entitled to get incentive based on the performance on the following Key Indicators:

Condition	Incentive				
Extra Connections: Reporting Extra Live connections not in UTILITY billing system,	Rs. 100/- case to Business Associate(s) and Rs. 200/- Case to specific				
presently or disconnected / Removed in UTILITY billing system, not given in downloaded data	meter reader through Business Associate(s)				
Reporting of un-ethical activity by meter reader -exhibiting good ethical	Rs 300/- Incident post approval of Authorized official				
Conduct  Booked DT/DAE/Misuse Cases on Agency inputs	Rs. 100/- case to Business Associate(s). Rs. 200/- Case to specific meter reader				
	through Business Associate(s).				

BA confirms and undertakes to comply with all applicable Labor & industrial Laws / Model Standing Orders / safety laws / procedures and other statutory provisions and TPSODL safety Policy and practices as applicable in discharging its functions and duties under these presents and under specific Work Orders and fully observe applicable safety rules and regulations.

BA shall provide protective safety equipment's like Helmets, Gum Shoes, Line Tester etc. to its employees / workmen deployed as per the specific requirements of the job being performed. BA shall ensure adequate safety precautions at site as required under the law of the land and shall be entirely responsible for the complete safety of its workmen as well as other workers, public, equipment, structures etc. at site.

It will be imperative on each Bidder to fully inform himself of all local conditions and factors, which may have any effect on the execution of the Contract covered under these documents and specifications. TPSODL shall not entertain any request for clarifications from the Bidders, regarding such local conditions.



It must be understood and agreed that such factors have properly been investigated and considered while submitting the Proposals. No claim for financial adjustment to the Contract, awarded under these specifications and documents, will be entertained by TPSODL. Neither any change in the time schedule of the Contract nor any financial adjustments arising thereof shall be permitted by TPSODL, which are based on the lack of such clear information or its effect on the cost of the Works to the Bidder.

## **Special Condition of Contract: -**

- In case of meter disconnected, IR pasted, Meter lock, Meter Faulty, Meter at excess Height, Optical port non-functional etc. photo graphs of site condition for the purpose of verification of remarks must be submitted to TPSODL failing which remarks will be considered fake remark.
- 2. In case any situation which may arise in future but have not been described in this PO decision of TPSODL EIC will be final.
- TPSODL shall not be responsible for any type of accident of BA employee while performing duty of meter data downloading by BA employee. BA to take adequate measures like trainings / Counselling Etc of Employee to ensure this as a measure over and above safety norms of TPSODL.

## ii. Bill Printing Services

#### Scope of Work:

Business Associate(s) shall carry out the following key activities:

- a. Printing of bills of non-SBM customers
- b. Printing of Consumer Information sheet
- c. Stapling of Inserts, as required
- d. Delivery at designated offices in packed envelope which would be needed in minimum 3 Lots as per printing Schedule.

The bill printing has to be done in either of two modes.

#### A. Color printing (Front & Back)

This mode will be in use until the completion of development of VDP printing option. In this mode, the bills will be printed on plain white paper using the defined color schemes.

## B. Printing on preprinted stationery with VDP

## 1. Preprinted Stationery

- 1.1 GSM 75 GSM paper (Century / BILT / JK / Andhra / ITC make, Maplitho or Copier grade paper only)
- 1.2 Size A4 & A3
- 1.3 Designing The BA has to provide the facility to design the format of stationery at his own cost based on the inputs given by TPSODL and approval.
- 1.4 Printing Printing of pre-printed stationery will be done by BA only as per the rate agreed upon.



- 1.5 There may more than one format for bills, BA has to print the bills as per the approved format by TPSODL.
- 1.6 Odia language format may also be required to be printed as required by TPSODL from time to time.

## 2. Printing of Electricity Bills

The Business Associate has to print electricity bills on pre-printed stationery or variable data printing (VDP) using data given by TPSODL on blue, red and green bills depending on the logic given in data file in duplex using multiple trays. The stacking of bills should be on same order as per the data sequence. The printing will be multilingual Hindi/Odia and English. Sometimes the Business Associate may be asked to print the files after rearrangement of data file (like Agency wise, District wise etc. as per the requirement of TPSODL)

## 3. Printing of letters on white plain stationery along with the bills.

The Business Associate has to print selectively on white plain stationery front side bilingual and staple along with the bills. The text will be predefined and some values will be printed using main data file depending on the flag set on the same electricity bill printing data file. The stacking of printed letters should be placed along with the bills in the same sequence. The number of letters could be any number as per the requirement.

## 4. Printing of electricity Bills using A3 with advertisement.

The printer should have option for printing of 'Blue', 'Red' and 'Green' Electricity Bills using A3 size - one A4 size electricity Bill and other side A4 letter/static advertisement will be printed.

## 5. Printing of letters on white plain stationery (without any bills)

The Business Associate has to print on white plain stationery front side bilingual. The text will be predefined and some values will be variable. The data file will be provided separately.

# 6. Software development/arrangement for printing of electricity bills and all other kind of printing.

The Business Associate has to develop software at his own cost for printing of all kinds of printing through VDP. The software modification will be the continuous part as per the requirement of TPSODL and will be done as per the SLA agreed upon.

## 7. Packing of printed matters

- 7.1 The Business Associate has to pack the printed matters for delivery at TPSODL site. This should be packed in stripped packing. The packing need not be in plastic bags. Unpacked bills if found will be considered as undelivered and payment will not be made against this.
- 7.2 The bills required to be stacked/ packed division / sub-division / section wise in separate bundle according to walking sequence of each consumer.
- 7.3 Separate bundles are also required for each franchisee of our SHG consumers according to their walking sequence.

#### 8. Server and Link

The Business Associate has to provide facility of server and link for Data file uploading and downloading for VDP at his own cost. No extra cost will be given for server and link from TPSODL side.

#### 9. Stapling of Inserts



The Business Associate has to staple the inserts in the bills. The stapling of inserts could be any numbers at a time. The stapling of inserts could be in all bills or in selective bills or MRU wise all bills, district wise all bills.

## 10. Delivery of Printed matters

The Business Associate has to deliver the packed printed bills/matters at TPSODL site at a central location at Head Office Courtpeta- Berhampur Dist. Ganjam including or at our division offices or as per the advise of EIC. In case, if the bills are left outside the building or bill room the same will be considered as undelivered.

Other Information to the Business Associate

#### 11. Data handover for printing

Generally, data will be handed over for printing between 11:00 A.M. to 11:00 P.M. and will be uploaded on all the days including holidays.

#### 12. Delivery of printed Bills at TPSODL

The Business Associate has to deliver the packed printed bills at TPSODL designated place as per timelines mentioned in Service Level Agreement:

## 13. Stationery Stock

Since the advertisement / format has to go for certain period therefore based on the period of advertisement the pre-printed stationery order will be given. Business Associate should keep stationery stock level at least for 30 days consumption (TPSODL can randomly check the same at any point of time). When the stock is left only for 15 days then the Business Associate should start dialogue with TPSODL for further printing of stationery. The TPSODL and party both should be very sensitive on the availability of preprinted stationery. In case, TPSODL decides not to use the existing format and goes for new revised format, TPSODL will buy back those stationery which are left unused (unused declared by the TPSODL). The Business Associate cannot claim for any stationery which is printed wrongly by the Business Associate. This is Business Associate's responsibility to keep the stationery on their own to ensure sufficient back up of stationery at any point of time. If there is no advertisement to be printed, then either TPSODL will provide its own TPSODL advertisement or certain text will be printed at the space of advertisement. The TPSODL will also try to give at least three months' stock to party at a time.

## 14. Data Handing Over

- 14.1 Confirmation of Data receiving will be done within 2 hours from the time of Data Submission by TPSODL. The time taken for submission of printed bills will be calculated from time of data receiving time provided the data is received within 2 hours of data submission otherwise it will be calculated from data time submission by TPSODL.
- 14.2 TPSODL will inform telephonically/email regarding the submission of data.
- 14.3 If there will be any issue on link of data submission then party has to arrange to collect the data from TPSODL site at their own cost.
- 14.4 The party has make to arrangement for data lifting, storage like link, server etc. at their own cost.

## 15. Incremental Scope of work:

15.1 The rate contract should include line items for A3 Legal, A3 with Flap, Perforation rates, Rates for Glossy Paper, Rates for envelope printing and also rates for Courier charges.



- 15.2 The vendor will provide the sample hard copies of new approved stationary for the final approval from management before printing the entire lot.
- 15.3 Agency will be penalized for any delay in delivery of bills due to the shortage of the stationary, logistics issues or missing bills without any prior information.
- 15.4 .CDR Files to be created and provided by the vendor.
- 15.5 The vendor needs to make changes to the stationary as and when it is required by TPSODL.
- 15.6 No payment will be made to the vendor for re-printing of missing/ misprinted bills.
- 15.7 The delivery of bills at individual districts as and when required

## Penalty: -

Software for printing & Modification in bill printing S/W						
S. No.	Description	UOM	Response Time	Completion Time	Remarks	LD clause
1	Modification in Software	Hours	6 hours	96 Hours	This includes the testing and approval from TPSODL, The TPSODL holiday will not be counted	Rs. 100/- per hour in case the same is not done. But same will be not applied in case of TPSODL holiday and late approval from TPSODL side. TPSODL approval time shall be 24 hours under normal circumstances
2	Small changes / message printing in all bills at pre decided space of bill	Hours	4 hour	24 hours	This includes the testing and approval from TPSODL, The TPSODL holiday will not be counted	Rs. 100/- per hour in case the same is not done. But same will be not applied in case of TPSODL holiday and late approval from TPSODL side. TPSODL approval time shall be 24 hours under normal circumstances
3	Change of pre-printed stationary format	Month	1 hour	96 Hours	The change of bill format must be completed before 1 month of last stock	Rs. 100/- per hour in case the same is not done. But same will be not applied in case of TPSODL holiday and late approval from TPSODL side. TPSODL approval time shall be 24 hours under normal circumstances
Qual	ity					
4	Alignment of printed matters	%	All printed matters must be printed in proper boxes and in line & length. Percentage compliance to be calculated with no. of faulty bills with total no. of bills printed			<ol> <li>In case of minor problem (i.e., alignment issues), 10 times of the bill printing cost of that lot (faulty lot) subject to 20% RO/invoice value of faulty bills. TPSODL can also ask to reprint the bills and same have to done within 12 hr. No payment to be made for reprinting.</li> <li>In case of major problem (i.e., pre-printed stationery quality) then Business Associate will be asked to reprint the revised data at their own cost. Printable items going outside the boxes fully or</li> </ol>



Softv	ware for printin	q & Modi	fication in bill	printing S/W		NII NO.: 1PSODL/O1/21-22/056
S. No.	Description	UOM	Response Time	Completion Time	Remarks	LD clause
						partially & overwriting on pre- printed items to be treated as major alignment problem.
5	Sharpness	%	ink in all bills	atters must hav s. Percentage c th no. of faulty b	In case of minor problem, 10 times of the bill printing cost of that lot (faulty lot) subject to 20% RO/invoice value of faulty bills TPSODL can also ask to reprine the bills and same have to done within 12 hr. No payment to be made for reprinting.  In case of major problem there.	
					<ol><li>In case of major problem then Business Associate will be asked to reprint the revised data at their own cost.</li></ol>	
6	Character missing	%	There should not be missing of character in printed matters. Percentage compliance to be calculated with no. of faulty bills with total no. of bills printed			In case of minor problem, 10 times of the bill printing cost or that lot (faulty lot) subject to 20% RO/invoice value of faulty bills TPSODL can also ask to reprint the bills and same have to done within 12 hr. No payment to be made for reprinting.
					<ol> <li>In case of major problem ther Business Associate will be asked to reprint the revised data at their own cost.</li> </ol>	
7	Barcode readability	%	Barcode must be readable. The readability of barcode could be noticed after the delivery to the consumer. Percentage compliance to be calculated with no. of faulty bills with total no. of bills printed			4 times of bill printing cost /per bi subject to maximum of 10 % fault lot.
8	Packing of printed bills	Numb er	The printed bills must be delivered in proper packing. Package to be prepared as per direction of TPSODL			Rs. 100/- per bad package.
Deliv	ery of Printed I	Bills				
9	12 Hours if the bills are up to 5000 in nos, and 1 hour extra for per 1000 bills if volume exceeds 6000 bills (it is irrespective of stapling of letters/ inserts)	%	The duration calculated from the receiving of print file by the agency provided they have received the data within 2 hours. If received later than 2 hours then calculation will done after 2 hours from actual data submission. Submission will be done in all respect like after stapling of all the inserts (if any)  Monthly MIS shall be submitted by the Business Associate in this regard.  Whenever any advertisement leaflet is required to be attached with bills then extra 2 hours will be allowed for delivery of bills.			



#### iii. Bill Distribution

## Scope of Work:

- 1. Business Associate(s) shall carryout bill distribution in the allocated licensee area in accordance with Portion/ MRU / DT / cycle / sub cycle and as per the schedule and guidelines given for individual consumers or group of consumers. TPSODL may at times require pre-printed letters, news bulletin, notices etc. also to be distributed to the consumers along with bills for which no extra charge to be provided for any additional sheet attached with bills. However, additional time may be allowed to Business Associate(s) at the discretion of the EIC. Business Associate(s) services may also be used for distribution of aforesaid documents separately from bill for which separate charges will be applicable. However, for the purpose of LD calculation, only schedule will be considered. Business Associate(s) shall ensure the safety of Bills, Notice, and Letter etc. handover for distribution.
- 2. The Business Associate(s) must ensure proper distribution of all energy bills. A report in the format specified by TPSODL, of distribution of bills, notice etc. along with undistributed materials shall be submitted to TPSODL & upload the same in TPSODL system. Business Associate(s) also must ensure to upload the Proof of Delivery of Bills (POD) in system as per schedule decided by TPSODL.
- 3. Business Associate(s) shall conduct Bill distribution with Mobile App only. In case of any deviation prior approval to be taken from TPSODL otherwise penalty Rs.10/- per case will impose if found and in future TPSODL may shift to any other technology as per the written direction of TPSODL only. Business Associate(s) shall not use its discretion in this matter.
- 4. Business Associate(s) shall distribute Disconnection Notices / any other notice as advised by TPSODL from time to time. Such distribution may be required with acknowledgement of consumer. Acknowledgement in the format specified by TPSODL shall be deposited with TL-Reading / MRG Back Office within predefined timeline by EIC & to be uploaded in TPSODL system by Business Associate(s).
- 5. Business Associate(s) shall carryout Bill distribution (Revised Bill, Duplicate bill etc.) of a consumer or a group of consumers at specific requisition / instance of the TPSODL in addition to normal Bill distribution.
- 6. In case consumer is not present in House, the bill should be pasted on the appropriate place and the photograph should be clicked and submitted to TPSODL as a proof.
- 7. The Business Associate(s) is also liable to assist TPSODL in correction of its database by carrying out through address correction/ verification, Phone Number details, email details and Meter Status ebill promotion etc.
- 8. Decision regarding distribution with or without acknowledgement will be as per TPSODL discretion.



9. POD will be required for all bill distributed cases.

## Penalty:

Penalty levied will be directly under the jurisdiction of EIC. Agency will get deduction based upon assessed base performance level mentioned in Contract.

- a. For delay of each two days and part thereof from the completion schedule specified in the contract, 1% of contract value corresponding to unexecuted work will be imposed till the executive of complete work.
- b. LD in case of POD submission delay: Rs.50 per case of the cycle per day. Day to be calculated from +1 day of bill distribution schedule.
- c. Wrong Bill Distribution/Fake POD: Rs 100/Case

Note- Maximum penalty under all clauses above shall be limited to 30% of total monthly invoice against the Work Order Awarded and the penalty will be applicable from  $4^{th}$  month onwards.



# **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 TPSODL's specifications:

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

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

Seal of the Bidder:		
Signature:		
Name:		



# **ANNEXURE IV**

# **Schedule of Commercial Specifications**

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

S. No.	Particulars	Remarks
1.	Prices firm or subject to variation	Firm / Variable
	(If variable indicate the price variation	
	clause with the ceiling if applicable)	
1a.	If variable price variation on clause given	Yes / No
1b.	Ceiling	%
1c.	Inclusive of GST	Yes / No (If Yes, indicate % rate)
1d.	Inclusive of transit insurance	Yes / No
2.	Delivery	Weeks / months
3.	Guarantee clause acceptable	Yes / No
4.	Terms of payment acceptable	Yes / No
5.	Performance Bank Guarantee acceptable	Yes / No
6.	Liquidated damages clause acceptable	Yes / No
7.	Validity (180 days)	Yes / No
	(From the date of opening of bid)	
8.	Inspection during stage of manufacture	Yes / No
9.	Rebate for increased quantity	Yes / No (If Yes, indicate value)
10.	Change in price for reduced quantity	Yes / No (If Yes, indicate value)
11.	Covered under Small Scale and Ancillary	Yes / No
	Industrial Undertaking Act 1992	(If Yes, indicate, SSI Reg'n No.)
		Seal of the Bidder:
		Signature:
		Name:



# **ANNEXURE V**

# Checklist of all the documents to be submitted with the Bid

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

S. No.	Documents attached	Yes / No / Not Applicable
1	EMD of required value	
2	Tender Fee as mentioned in this tender	
3	Signed copy of this tender as an unconditional acceptance	
5	Duly filled schedule of commercial specifications (Annexure IV)	
6	Sheet of commercial/technical deviation if any (Annexure III)	
7	Balance sheet for the last completed three financial years; mandatorily enclosing Profit & loss account statement	
8	Acknowledgement for Testing facilities if available (duly mentioned on bidder letter head)	
9	List of Machine/tools with updated calibration certificates if applicable	
10	Details of order copy (duly mentioned on bidder letter head)	
11	Order copies as a proof of quantity executed	
12	Details of Type Tests if applicable (duly mentioned on bidder letter head)	
13	All the relevant Type test certificates as per relevant IS/IEC (CPRI/ERDA/other certified agency) if applicable	
14	Project/supply Completion certificates	
15	Performance certificates	
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 Bidde	r:
Signature:	
Name	



## **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 more fair and transparent, TPSODL 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:

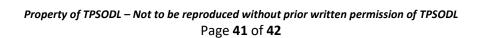
- 1. TPSODL shall provide the user id and password to the authorized representative of the bidder. (Authorization Letter in lieu of the same shall be submitted along with the signed and stamped Acceptance Form).
- 2. TPSODL will make every effort to make the bid process transparent. However, the award decision by TPSODL would be final and binding on the supplier.
- **3.** The bidder agrees to non-disclosure of trade information regarding the purchase, identity of TPSODL, 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 TPSODL.
- 6. In case of intranet medium, TPSODL shall provide the infrastructure to bidders. Further, TPSODL has sole discretion to extend or restart the auction event in case of any glitches in infrastructure observed which has restricted the bidders to submit the bids to ensure fair & transparent competitive bidding. In case of an auction event is restarted, the best bid as already available in the system shall become the start price for the new auction.
- 7. In case the bidder fails to participate in the auction event due any reason whatsoever, it shall be presumed that the bidder has no further discounts to offer and the initial bid as submitted by the bidder as a part of the tender shall be considered as the bidder's final no regret offer. Any offline price bids received from a bidder in lieu of non-participation in the auction event shall be out-rightly rejected by TPSODL.
- 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 TPSODL site.
- **10.** The prices submitted by a bidder during the auction event shall be binding on the bidder.
- 11. No requests for time extension of auction event shall be considered by TPSODL.
- **12.** The original price bids of the bidders shall be reduced on pro-rata basis against each line item based on the final all-inclusive prices offered during conclusion of the auction event for arriving at Contract amount.

Signature & Seal of the Bidder



# **ANNEXURE-VII**

Attached: NA





# **Annexure VIII**

**Attached**-General Condition of Contract



TDCADI	TP SOUTHERN ODISHA DISTRIBUTION LIMITED	
<b>TPSØDL</b>	WORK INSTRUCTION / OPERATING GUIDELINES	
Doc. Title	GENERAL CONDITIONS OF CONTRACT FOR SERVICES ORDERS	
Rev. No	1	Page 1 of 101

CONTENTS		
CLAUSE NO.	DESCRIPTION	
1.0	ORGANIZATIONAL VALUES	
2.0	ETHICS	
3.0	CONTRACT PARAMETERS	
3.1	Issue/Award of Contract	
3.2	Contract Commencement Date	
3.3	Contract Completion Date	
3.4	Contract Period/Time	
3.5	Contract Execution Completion Date	
3.6	Contract Execution Period/Time	
3.7	Contract Price /Value	
3.8	Contract Document	
3.9	Contract Language	
3.10	Reverse Auction	
4.0	SCOPE OF WORK	
4.1	Indemnity	
4.2	Display of notice boards at work site	
4.3	Disposal of waste at site	
4.4	Deployment of workforce	
4.5	Damage of Properties	
4.6	Issuance of material	
4.7	Company's right to use works	
4.8	Rights of TPSODL to vary the scope work	
4.9	Technical Evaluation	
5.0	PRICES/RATES/TAXES	
5.1	Changes in statutory Tax Structure	
6.0	TERMS OF PAYMENT	
6.1	Pre-requisites for payment	
6.2	Bills and invoices	
6.3	Payment and statutory deductions	
6.3.1	Statutory deductions	

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 2 of 101

CONTENTS		
CLAUSE NO.	DESCRIPTION	
6.4	Guidelines for raising running/final bills	
6.5	Quantity Variation	
6.6	Full and Final Payment	
7.0	MODE OF PAYMENT	
8.0	SECURITY CUM PERFORMANCE DEPOSIT	
9.0	STATUTORY COMPLIANCE	
9.1	Compliance to Various Acts	
9.2	SA 8000	
9.3	Affirmative Action	
9.4	MSME Development ACT 2006	
9.5	Compliance to Labour Laws	
9.6	Compliance to C&D Waste Management Rules & Environment (Protection) Amendment Rules	
10.0	QUALITY	
10.1	Knowledge of Requirements	
10.2	Adherence to Rules & Regulations	
10.3	Specifications and Standards	
11.0	SAFETY	
12.0	GUARANTEE	
12.1	Guarantee of Performance	
12.2	Guarantee period	
12.3	Failure in Guarantee period(GP)	
12.4	Cost of repairs on failure in GP	
12.5	Guarantee Period for Goods Outsourced	
12.6	Latent Defect	
13.0	LIQUIDATED DAMAGES	
13.1	LD Waiver Request	
13.2	Material Recovery	
14.0	ASSIGNMENT OR SUBCONTRACTING	
15.0	UNLAWFUL ACTIVITIES	
16.0	CONFIDENTIALITY	
16.1	Documents	

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 3 of 101

CONTENTS		
CLAUSE NO.	DESCRIPTION	
16.2	Geographical Data	
16.3	Associate's Processes	
16.4	Exclusions	
16.5	Violation	
17.0	INTELLECTUAL PROPERTY RIGHTS	
18.0	INDEMNITY	
19.0	LIABILITY & LIMITATIONS	
19.1	Liability	
19.2	Limitation of Liability	
20.0	FORCE MAJEURE	
21.0	SUSPENSION OF CONTRACT	
21.1	Suspension for Convenience	
21.2	Suspension for Breach of Contract Conditions	
21.3	Compensation in lieu of Suspension	
22.0	TERMINATION OF CONTRACTS	
22.1	Termination for default/breach of contract	
22.2	Termination for convenience of associate	
22.3	Termination for convenience of TPSODL	
23.0	Dispute resolution and arbitration	
24.0	Governing laws and jurisdiction	
25.0	ATTRIBUTES OF GCC	
25.1	Cancellation	
25.2	Severability	
25.3	Order of Priority	
26.0	INSURANCE	
27.0	ERRORS AND OMISSIONS	
28.0	TRANSFER OF TITLES	
29.0	SUGGESTIONS & FEEDBACK	
30.0	CONTACT POINTS	
31.0	LIST OF ANNEXURES	

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 4 of 101

## 1.0 ORGANIZATIONAL VALUES

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

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

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

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

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

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

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

#### 2.0 ETHICS

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

The main objective of the Ethics Management Team is to:

- 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 TPSODL 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.
- 5. All Associates and Stakeholders are requested to register any grievance on ethics violation on TPSODL website www.tpsouthernodisha.com

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 5 of 101

#### 3.0 CONTRACT PARAMETERS

#### 3.1 Issue/ Award of Contract

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

On receipt of the contract, the associate shall return to TPSODL 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.

# 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 TPSODL.

#### 3.7 Contract Price /Value

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 6 of 101

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.

The Contract documents and all correspondence between the TPSODL, 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

TPSODL 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.

Bid validity will stand get automatically extended from the date of latest Negotiation event i.e. Reverse Auction or Manual Negotiation and accordingly bid shall be valid further

- i. For minimum 45 days if original bid validity duration is lesser than 45 days at latest negotiation date.
- ii. For actual bid validity duration if original bid validity is more than 45 days at latest negotiation date.

## 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.

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 7 of 101

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

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

In the event, TPSODL 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 TPSODL.

#### 4.1 Indemnity

Associates shall undertake to fully indemnify TPSODL (also referred to as the Company in the GCC) against all kinds of liabilities or damages, of whatsoever nature, including compensation

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 8 of 101

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 TPSODL, 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.

- 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.

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 9 of 101

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

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

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

#### 4.5 Damages of Properties

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

## 4.6 Issuance of Materials

The material issued to the Associate shall be in the custody of the Associates who shall be fully responsible for the same. After completion of the works, the Associates will reconcile the

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 10 of 101

material. Any cost of material which is short or damaged/lost will be deducted from Associate bill/ deposits.

# 4.7 Company's Right To Use Works

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

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

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

#### 4.9 Technical Evaluation

TPSODL reserves the right to assign scores to different parameters including but not limited to the following while evaluating the bids. TPSODL reserves the right to change the parameters and score without prior information to the associates:

S. No.	Evaluation Parameter	Max. Score
Α	For bidders already Registered with TPSODL	100
A.1.	No violation of statutory compliances in last 1 year.  Deduction of 2 marks for each instance of violation in last 1 year.  Safety  Deduction of 2 marks for each instance of safety violation in last 1 year.  Deduction of 5 marks for each reported Non-Fatal Accident in last 1 year.	20 20
A.2.	In case of any reported fatal accident: ZERO MARKS  Timely Execution of Contracts  Total Achieved Score = {30 - 3 x (Avg. percentage LD deductions in last 2 years)}	30

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 11 of 101

S. No.	Evaluation Parameter	Max. Score
A.3.	Legal Issues with TPSODL Zero instances of Arbitration procedures / Court Cases / PBG forfeitures in last 2 years: 30 marks else 'Zero' marks	30
В	Bidders new to TPSODL	100
B.1.	Visits Client Site Visit where the bidder is providing similar services. The visits as above shall be arranged by the bidder. However, all costs towards conveyance, lodging, boarding etc. shall be borne by TPSODL. The score assigned by TPSODL based on the above visits shall be final and binding on the bidder (Vendor Evaluation form attached as annex L).  Safety	30
B.2.	<ul> <li>Score achieved against BA Safety Management System Questionnaire</li> <li>Client Referrals</li> <li>At least 3 nos. Customer References for similar services in last 3 years. All customer references shall be either of the following:</li> <li>Govt. Organizations/ PSUs/ Power Distribution Utilities.</li> <li>Private Organizations with an annual turnover of &gt;= 500 cr.</li> <li>PO copies or Completion Certificates will be admissible.</li> <li>Each reference: 10 marks</li> </ul>	30
B.3.	Blacklisting Information  Not blacklisted by any reputed organization/utility in last 2 years: 20 marks else 'Zero' marks	20

- Bidder shall be considered as technically qualified if they are able to achieve a technical score of >70 marks on the above parameters. 'A' or 'B'.
- The bidder must have the PF and ESI registration. In case it is not there (provided the bidder is not exempted from the PF and ESI), bidder shall not be evaluated on the above parameters and will be considered as disqualified.

#### 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 TPSODL and to the extent required for completion of works, cost of service executed as per schedule of quantities, cost of testing as per contract terms, cost of documentations including all relevant test certificates and other supportive documents to be furnished as per contract terms. The rates shall remain firm till actual completion of contract.

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

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

## **5.1 Changes in Statutory Tax Structure**

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 12 of 101

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 TPSODL 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 TPSODL.

#### **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 TPSODL'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 TPSODL'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, TPSODL Bhubaneswar.

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 'Sales, Service, WCT Tax Registration Number, PAN number as applicable.

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

## 6.3 Payment & Statutory Deductions

Payment shall be released within 30 days from the submission of the bills. The associate shall submit "No Demand Certificate" in the format as per Annexure-D at the time of receipt of full and final payment. In case any non-compliance to contract conditions comes to TPSODL's notice, TPSODL will be entitled to deduct 30% of estimated wages plus 20% of wages as TPSODL's overheads. Associates would be obliged to provide the copy of monthly wage sheet in any case,

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 13 of 101

failing which no payment shall be made. TPSODL at their sole discretion may deposit the PF etc. with statutory authorities. TPSODL 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**

TPSODL 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 TPSODL'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) / Invoice Desk / Office of CFO, TPSODL located at TPSODL Corporate Office, Kamapally, Courtpeta, Berhampur, District Ganjam, Odisha, India – 760 004

# 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 TPSODL 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 TPSODL records, on whose name

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 14 of 101

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, TPSODL is not responsible for any consequences/disputes Associate have among the owners channel partners, sub-Associates and all such dispute/concerns shall be settled solely by the Associate.

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

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 15 of 101

Associate should ensure adherence to the Anti-Lobbying, Debarment, Drug-Free, Child Labour, Factories Act and Shop and Establishment Workplace Certification, Registration details under GST, 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 TPSODL indemnified in this regard against any such claim and provide documentary evidences of the same to TPSODL. TPSODL 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 TPSODL indemnified always till completion of contracts.

#### 9.2 SA 8000

TPSODL 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

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

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

TPSODL 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 TPSODL has taken initiative by proposing relaxations in contract clauses as per below:

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 16 of 101

S.No.	Initiative	for SC/ ST BA's	<b>Guideline Document</b>
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:

- 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 MSME Development ACT 2006

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

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

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 17 of 101

## 9.5 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 TPSODL shall pay the wages to BA employees on behalf of BA. Apart from deducting the amount of wages paid, TPSODL shall deduct an additional service charge equivalent to 25% of the wages paid from the payment due to BA.

# 9.6 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.

## 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 TPSODL/Consultants shall not in any way relieve the Associate from his responsibility and executing the works in accordance with the terms of contract.

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 18 of 101

## 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 TPSODL 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 TPSODL. 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 TPSODL, 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 TPSODL. All such products and equipment shall be used or installed in strict accordance with original manufacturer's recommendations, unless otherwise directed by the TPSODL. 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 TPSODL's Contractor Safety Management System (CSMS) as applicable at all stages during the contract period. Associate shall execute the contracts ensuring the following in and as order of priority:

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

Safety related requirements as mentioned in our Contractor Safety Management System is attached as annexure K and is an integral part of this GCC. TPSODL 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

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 19 of 101

& 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 TPSODL 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, TPSODL will be at liberty to get the same done at Associate's risks and costs and recover all such expenses plus the TPSODL'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 TPSODL. However, if replacement of the Equipment is required, Associate shall notify the same to TPSODL within 7 days of reporting the issue by TPSODL. Thereafter, the total time for supply of new equipment/ material shall be equal to the original delivery period of that equipment/ material as specified in the Contract. In case the Associate is not able to rectify/ replace the faulty equipment/ material within the stipulated timelines as mentioned above, penalty shall be levied as per the Liquidated Damages clause mentioned in this document. The penalty amount shall be recovered from the payment due to the vendor or by encashment of the SPBG as the case may be.

## 12.4 Cost of repairs on failure in GP

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 20 of 101

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, TPSODL 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 TPSODL, 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, TPSODL 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 TPSODL, 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, TPSODL has the right to levy LD on the entire contract value, subject to a maximum of 10% of the total contract value. Deduction of LD shall be on landed cost i.e. contract value inclusive of taxes and in pursuant statutory compliance GST would be applicable at the stipulated rate and the same shall be borne by Business Associate. In case of LD deduction, a GST invoice shall be issued by TPSODL as a proof of deduction/recovery.

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 21 of 101

## 13.1LD Waiver Request

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

## 13.2 Material Recovery

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

## 14.0 ASSIGNMENT OR SUBCONTRACTING

Associates shall not assign/subcontract/outsource the schedule of activities of contract TPSODL enters with the associate, in part or full, without TPSODL's prior written approval. However, outsourcing of materials/equipment/services by Associate to make the integrated product for which TPSODL'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 TPSODL 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 TPSODL for inclusion for outsourcing. The Associate shall give approval or shall refuse approval in writing within thirty (30) days of receipt of such request. However, the Associate shall not be entitled for any additional contract execution time whatsoever in lieu of the process for approval for outsourcing agencies, and shall be held responsible for any delay in the project execution time.
- Shall remain jointly and severally liable for any action, deficiency, and/or negligence on the
  part of his outsourcing agencies. The approval extended by the Associate to outsourcing
  agencies recommended by the Associate shall not discharge the later from his Contract
  obligations.

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

#### 15.0 UNLAWFUL ACTIVITIES

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

# **16.0 CONFIDENTIALITY**

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 22 of 101

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 TPSODL in connection with the performance of the contract shall be held confidential by the Associate and shall remain the property of the TPSODL 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 TPSODL.

# 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 TPSODL shall not be published or disclosed to the third parties or taken out of the country without prior written approval of the TPSODL and upon execution of confidentiality agreements satisfactory to the TPSODL 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. TPSODL 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 TPSODL. 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 TPSODL under the Contract shall be passed on to the TPSODL. The TPSODL shall have the right to use these for construction, erection, start-up, Trial Run, operation, maintenance, modifications and/or expansion of the works including for the manufacture of spare parts.

#### 16.4 Exclusions

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

- Which at the time of disclosure are in the public domain which later on become part of public domain through no fault of the party concerned, or
- Which were in the possession of the party concerned prior to disclosure to him by the other party, or

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 23 of 101

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 TPSODL.

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

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 TPSODL shall arise in this respect, and any costs, damages, expenses, compensation payable by TPSODL 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 TPSODL 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 TPSODL is held liable for by any court judgement. In this connection, the TPSODL 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 TPSODL 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 TPSODL and its officers, directors, employees, affiliates, agents, successors and assigns arising from any breach of the Associate's obligations under the Contract or for which the Associate has assumed responsibilities under the Contract including those imposed under any local or national law or laws, or in respect to all salaries, wages or other compensation for all persons employed by the Associate or his Sub-Associates or suppliers in connection with the performance of any work covered by the Contract. The Associate shall execute, deliver and shall cause his Sub-Associate and suppliers to execute and deliver, such other further

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 24 of 101

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 TPSODL.

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

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

# 19.2 Limitation of Liability

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

## 20.0 FORCE MAJEURE

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

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

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

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 25 of 101

## 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

TPSODL 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 TPSODL, 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.

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 26 of 101

On receipt of resumption notice from TPSODL, 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

TPSODL 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 TPSODL and not due to any breach of contract conditions by the associate, TPSODL 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 TPSODL.

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 TPSODL 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 TPSODL 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 TPSODL 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.

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 27 of 101

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

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

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

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 28 of 101

e. It shall be open to TPSODL 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 TPSODL 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 TPSODL 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, TPSODL 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 TPSODL 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 TPSODL 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 TPSODL against the amount recoverable from him on this ground. The same shall be without prejudice to other rights available to TPSODL 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, TPSODL shall be entitled to bar the associates its agents, affiliates from undertaking any negotiation / tendering, bidding, participation activities concerning TPSODL for a period of two years from date of such termination. The same shall be without prejudice to other rights available to TPSODL.

#### 22.2 Termination for convenience of Associate

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

# 22.3 Termination for Convenience of TPSODL

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

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 29 of 101

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 Berhampur. 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 arbitration proceedings unless otherwise directed in writing by TPSODL or suspended by the arbitrator. Further, TPSODL 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 Berhampur 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 TPSODL 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 TPSODL and shall submit copies of such insurances to the Engineer-in-Charge for review / acceptance before

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 30 of 101

commencing the work. Engineer-in-charge must ensure compliance to insurance requirement by Associate before commencement of works. TPSODL shall stand fully indemnified in this respect.

BA shall also ensure Purchase of Special Covid Insurance policy of ₹ 5 lacs for the legal heir(s) of deceased BA employees (in case of death due to Covid-19)

- i. BA to take appropriate Special Covid Insurance policy from a reputed insurance agency prevailing in the market so that all the BA employees are covered under the purview of ₹ 5,00,000/- compensation, in case of death due to Covid -19.
  - BA shall be required to purchase the policy immediately post receipt of LOI / Work Order.
- ii. If it is found that the BA employee(s) is/are not covered under the purview of Special Covid Insurance Policy, the concerned BA shall be liable to pay the entire sum of ₹ 5,00,000/-.
- iii. Cost of the Covid Insurance policy shall be borne @50% each by the BA and TPSODL. BA will be reimbursed @50% of the Annual Premium based on the original money receipt and policy copy.

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

# 28.0TRANSFER OF TITLES

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

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

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.

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 31 of 101

#### 29.0SUGGESTIONS & FEEDBACK

We welcome all our Business Associates to write to us about their experience with TPSODL; 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 <a href="www.tpsouthernodisha.com">www.tpsouthernodisha.com</a> to provide your feedback according to the guidelines mentioned below:

#### **30.0CONTACT POINTS**

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

#### 31.0 LIST OF ANNEXURES

S. No.	Subject	Annexure
1.	Performa for Bid Security Bank Guarantee	А
3.	Performa for Performance Bank Guarantee (CP cum EP)	В
4.	Performa for No Demand Certificate by Associate	С
5.	Performa for Indemnification on Statutory Compliance	D
6.	Performa For Application For Issuance of Consolidated TDS Certificate	E
7.	HR Service Level Agreement	F
8.	Undertaking for competence of workmen	G
9.	Business Associate Feedback Form	Н
10.	Acceptance Form For Participation In Reverse Auction Event	I
11.	Form for RTGS Payment	J
12.	Contractor Safety Management System	K
13.	Vendor Appraisal Form	L

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 32 of 101

# **ANNEXURE-A**

# PROFORMA FOR BID SECURITY BANK GUARANTEE

_	_					
Be	rh	1	m	n		•
DE		а		w	u	

TP	Southern Odisha Distribution Limited
Ве	erhampur
	EREAS, (Name of the Bidder) (hereinafter called "the BIDDER") has submitted his dated for the (Name of Contract) (hereinafter called "the BID").
Co "th	NOW ALL men by these presents we (Name of the Bank)
SE	ALED with the Common Seal of the said Bank this day of 20
Th	e CONDITIONS of this obligation are:
i) or	If the Bidder withdraws his Bid during the period of bid validity specified in the Proforma of Bid
ii)	If the Bidder having been notified of the acceptance of his Bid by the TPSODL during the period of bid validity fails or refuses to furnish the Contract Performance Bank Guarantee, in accordance with the Instructions to Bidders.
de	e undertake to pay the TPSODL up to the above amount upon receipt of its first written mand, provided that in its demand the TPSODL will note that amount claimed by it is due to it ging to the occurrence of one or both conditions, specifying the occurred condition or

conditions.

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

DATE	SIGNATURE OF THE BANK

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 33 of 101

WITNESS	SEAL
---------	------

GENERAL CONDITIONS OF CONTRACT

GENERAL CONDITIONS

GENERAL CONDIT (Signature, Name & Address)

(At least 2 witnesses)

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 34 of 101

# **ANNEXURE-B**

# PROFORMA FOR PERFORMANCE BANK GUARANTEE (CP cum EP)

	(On Rs.100/- Stamp Paper)				
Note	<b>:</b> :				
(a)	Format shall be followed in toto				
(b)	Claim period of one month must be kept up				
(c) signa	The guarantee to be accompanied by the covering letter from the bank confirming the ature to the guarantee				
	Southern Odisha Distribution Limited				
Berh	nampur CP cum EP BG No				
	Order/Contract Nodated				
N	/ou have entered into a Contract No with M/s (hereinafter referred to as "the /endor") for the supply cum erection / civil work of				
Ē	(hereinafter referred to as" the said Equipment") for the price and on the terms and conditions contained in the said contract.				
i a	n accordance with the terms of the said contract, "the Vendor" agreed to furnish you with an prevocable, 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.				
t t	n consideration thereof, we,				

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.

non-fulfilment and "the Vendor" shall have no right to question such judgment.

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

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 35 of 101

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

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

•	•	d, our liability under thi	•	d to only
_		to and including or period as may be des		
months from	(expiry date) i.e	arantee is received by e. on or beforeties under this guarante	(claim period	
Dated at	this	day of	200	
<u>Witness</u>				
		Bank's rubb	oer stamp	
1		Banks full a	ddress	
		Designation	of Signatory	

Bank official number

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 36 of 101

# **ANNEXURE-C**

# PROFORMA FOR "NO DEMAND CERTIFICATE" BY ASSOCIATE

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

(To be submitted by the Associate to TPSODL 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.	, 6
We, M/sacknowledge and confirm that we have received the us from TPSODL, in respect of our aforesaid Or noluding amendments, if any, issued by TPSOI confirm that we have no claim whatsoever pending	der No dated  OL to our entire satisfaction and we further
Notwithstanding any protest recorded by us in any books and / or final bills etc., we waive all our right this contract.	correspondence, documents, measurement
We are issuing this "NO DEMAND CERTIFICAT and with our free consent without any undue influence."	•
Dated	Signature
Place	Name
Designation	
	(Company Seal)

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 37 of 101

# 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.	
levied or hereinafter recovered by the	/s. TPSODL towards any sum which may be imposed, Provident Fund Organization under the provisions of the and Miscellaneous Provisions Act 1952 in respect of
•	I our heirs executors administrators and representatives e above payment only to be paid to M/s. TPSODL.
have entered into the above written b	Provident Fund and Miscellaneous Provisions Act 1952, and for the indemnity to M/s. TPSODL against all losses associate in respect of compliance of the Provident Fund
is outstanding with regard to Local S dues etc. We have entered into the against all losses from the acts or defa	ave complied with all statutory and local laws and nothin gales Tax, Labour Laws, Local Municipal dues, Electricity above written bond for the indemnity to M/s. TPSODL ault of the said Associate in respect of compliance of the bour Laws, Local Municipal Dues, Electricity dues etc.
period of this contract commits any de of his employees to the Employees Principal Employer M/s. TPSODL from	e written bond is as such that if the Associate during the fault or fails to make payment of Contributions in respect Provident Fund Organization, he shall indemnify the hall and every loss and damage caused to them from any e said Associate in respect of compliances under the Ilaneous Provisions Act, 1952.
IN WITNESS to the above written bon	d we have here to set our hands, with our free consent.
Dated	Signature
Place (Company Seal)	Name Designation

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 38 of 101

## **ANNEXURE-E**

## PROFORMA FOR APPLICATION FOR ISSUANCE OF CONSOLIDATED TDS CERTIFICATE

To be printed on the letterhead

i o de printed on the letternead
To,
TP Southern Odisha Distribution Limited,
Berhampur
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.
For and on behalf of
Signature
Name
Address
Contact No. (Land Line)
(Mobile)
PAN#
Assessing authority

# ATTACH THE COPY OF PAN CARD

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 39 of 101

## **ANNEXURE - F**

#### **SERVICE LEVEL AGREEMENT**

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

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

# **Shall Abide by TPSODL 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)** Responsibility We must continue to be responsible and sensitive to the communities and environments in which we work and always ensuring that what comes from the people; goes back to the people many times over.
- f) <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 TPSODL would also ensure adherence of these values by his employees / persons deployed by him in connection with his works undertaken in TPSODL.
- 3.0 TPSODL 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.

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 40 of 101

# 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 TPSODL.
- 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 7<sup>th</sup> / 10<sup>th</sup> 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 TPSODL 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 / TPSODL authorities.
- g) Payment of wages shall be made only in presence of and with certification of authorized representative of TPSODL or shall be made in the form of cheque / bank transfer to the employee.
- h) During the period of contract, the Business Associate will arrange for deployment of his supervisor / manager for total supervision and control of the work and their manpower. All the activities related to their manpower e.g. attendance, leave, wage disbursement etc. will be done under the supervision & control of Business Associates, while adhering to the prescribed standard / norms of production / productivity & quality. During execution of the work, Business Associate shall engage only such qualified / skilled manpower as may be envisaged / required for ensuring level of production / service into the contract / work order.
- i) Clearances as follows shall be obtained from IR & Welfare Group:
  - a. Clearance for commencement (before start of the work).
  - b. No Objection Certificate (after completion / before final settlement).
  - c. Copies of PF / ESI Challans shall be deposited with IR & Welfare Group every month
- j) The Business Associate shall indemnify TPSODL 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.

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 41 of 101

- I) The Business Associate and his employee shall abide by Laws of Land and shall not violate any applicable provisions.
- m) The Business Associate appreciates with and acquiesces to the right of TPSODL 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 TPSODL 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 TPSODL 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 TPSODL business.
- 5.0 The <u>'Statutory Compliance Enforcement System'</u> in TPSODL 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 TPSODL 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 in parallel.
  - 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).

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 42 of 101

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

#### 7.0 Requirements during execution of work:

- a) Copy of receipt of application for license / license (if applicable).
- b) Copy of PF Challan (latest by 26<sup>th</sup> 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/TPSODL authorities.
- f) Certification of wage disbursement by authorized representative of TPSODL.
- g) Copy of 'Labour Welfare Fund' deposit certificate / Challan.
- h) Insuring safe working practices at the workplace.

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

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

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

#### **Enclosure:**

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

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 43 of 101

# FORM (A)

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

<b>A</b> . D	Details of the Agency	
1.	N	ame of Agency:
2.	Na	ture of work :
3.	Local Address with Ph. No.	
	(With Father's name)	
4.	Permanent Address (Full)	: , , ,
5.	PF code no. & Place	$\cdot$ $\circ$
3.	ESI Code no. & Place	25
7.	Name and address of	:
	Sub-contractor (if any)	
B. D	Details of Work	
8. 9.	Name of work (as specified in LOI/LOA) LOI/LOA Nos. & Dates	) : :
10.	Period of contract (Specify Dates)	:
	[Including Extension period, if any]	:
11.	Work Area [Department / Location]	:
12.	Name / Cell no. of Officer I/c	:
13.	Maximum No. of workers and staff to be	e engaged on any day during the year.
⊳Su	pervisory Staff :	
	orkers :	

Yes/No

Do you have any other contract in TPSODL:

14.

Doc. Title GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS  Rev. No 0 Page 44 of 101				
Rev. No 0 Page 44 of 101				
If yes, furnish details:				

S. No.	Unskilled*	Semi-skilled*	Skilled*	Clerical / Supervisory
No. of W	<u>/orkers</u>			
C. Detai	ls of workers to be e	<u>engaged</u>		
	nereby undertake the ere under.	e liability arising out	t of Workmen's Co	mpensation Act and Rules
covered	Period of	coverage: From	T	0
		Policy No		Number of persons
Name		f 	Insurance	Company
15. D	etails of Workmen's o	compensation Polic	y, if applicable	
- 11	yes, rumish details.			

## \* 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 TPSODL 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 TPSODL Premises on my behalf.

Date:

(Signature of the Business Associate or his Authorized Representative)

This Business Associate is / will be engaged in TPSODL.

(Signature and seal of

Officer I/c of the Work)

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS		
Rev. No	0	Page 45 of 101	

# Form X

# **Undertaking**

dues in respect of my employment with		
the period of		
been settled and final payments includi	ng retrenchment benefit have	been made to me in full.
		)
COM	)`	
CK		

Date:

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS		
Rev. No	0	Page 46 of 101	

# Form XI

# **Undertaking**

M/s wor			vide
	ed		
	on behalf of		- 1
	S	hereby undertake:	
1.	that the dues in respect of the workmen/ employed payable as per the provisions of relevant statute payables.		ontract,
	i. wages/ salary		
	ii. PF & ESI, Berhampur Labour Fund		
	iii. All other statutory obligation	4,0	
	has been paid /settled in full and no amount/ co	ompliance is due/ pending.	
2.	That in case any dispute / claim is raised by the payments, M/s own and such liability will	will settle the sam	
3.	That M/sTPSODL from any future liability i.r.o. any statutor	hereby indemr	•
	TPSODE ITOM any ruture liability i.r.o. any statutol	y obligation in respect of said col	maci.
_	, O		
Dat	e:		
	,03		
		(	)
		Authorized Signatory	
	-X-		
	9	For M/s	

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS		
Rev. No	0	Page 47 of 101	

# FORM- VI A

# Notice for Commencement /Completion of contract work

I/We, Sh. /	M/s _							(Nan	ne a
Address	of	the	Contracto	r) hereb	y intim	ate that	the	contract	W
						(name of	work) in	establishm	ne n
the						(name and	addres	s of the P	rinc
Employer)			foi	r		which	)	l	_ice
No						_dated			
been issue	d to	me/us	by the Lice	ensing Offi	cer	<del></del>		(name	of
Headquarte	ers),	has	been	commence	d /	completed	with	effect	f
			date / oı	n date.					
			CO	•			Signat	ure of Cor	) tra
							Signat		
								With Offi	Ce ·
CK									
nspector									

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS		
Rev. No	0	Page 48 of 101	

# **FORM XXIV**

[See Rule 82(1)]

	Return to b	e sent by the Co	ntractor to the lice	ensing Officer (i	n duplicate)
				Halt	f -Yearly Ending
1.	Name and	address of the C	Contractor		
2.	Name and	address of the E	stablishment		
3.	Name and	address of the P	rincipal Employer		
4.	Duration o	of Contract: From	1	10	
5.	No. of day	s during the half	year on which		
	(a)	the establishmer	nt of the principal en	nployer had work	ed
	(b)	the contractor's	establishment had v	vorked	<b>)</b> '
6.	Maximum	No. of contract la	abour employed on a	any day during th	e half -year:
	Men	Women	Children	Total	
			. (		
7.	(i) Daily hours of work and spread over				
	(ii) (a)	whether weekly	holiday observed ar	nd on what day	
	(b)	if so, whether it v	was paid for		
	(iii) No	. of man – hours	of overtime worked		
8.	No. of mar	n days worked by			
	Men	Women	Children	Total	
9.	Amount of	wages paid			
	Men	Women	Children	Total	]
					]
10.	Amount of	deductions from	wages, if any	•	_

Children

Total

Whether the following have been provided –

Women

Men

Rev. No 0		Page 49 of 101
(i) Canteen	:	
(ii) Rest rooms	:	
(iii) Drinking water	r :	
(iv) Crèches	:	
(v) First Aid	:	
		Signature of cont
Place		
Date		
		0/
		5
	(0)	
	COMPILIT	
	COMPILITY	
	Al-COMDITION	
	Al-COMDITION	
	COMPILITY	
CENER		
GENER .		
CENER		

**GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS** 

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS		
Rev. No	0	Page 50 of 101	

# ANNEXURE – G UNDERTAKING FOR COMPETENCE OF WORKMEN

Name of Associate :						
Tender No. :						
Item :				18-		
With reference to the tend	der mentioned	l above, I/We				
	hat the	workmen/	employee(s)	engaged	by	M/s
	for the	ne job again:	st said tender sh	all be com	petent	in al
Date:	ONIC		3		)	
ERAL			uthorized Signator or M/s	у		
		Se	eal			

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS				
Rev. No	0	Page 51 of 101			

## **ANNEXURE-H**

#### **BUSINESS ASSOCIATE FEEDBACK FORM**

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

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

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

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS				
Rev. No	0	Page 52 of 101			

# **SECTION - A**

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

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

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS			
Rev. No	0	Page 53 of 101		

		1	2	3	4	5	
S. No.	Parameters	Do Not Agree	Slightly in Agreement	In Fair Agreement	Mostly in Agreement	Fully Agree	Remarks/ Suggestion
	timely certifies the jobs executed/ material supplied						
11	TPSODL Engineer-in-Charge efficiently supervises the job execution for timely completion of job						188
12	BIRD (Bill Inward Receipt Desk)* initiative has improved payment disbursement process (under development)					O	
13	Our approach for Inspection and Quality Assurance effective to expedite project completion?						
14	TPSODL never defaults on contractual terms						
15	In TPSODL Contracts closure is done within set time limit		1	5			
16	Our material receiving procedures are well defined and efficiently deployed to reduce mutual inconvenience		0)				
17	Bank Guarantees are released in time bound manner						
18	Our processes related to payment / account settlement are effective.						
19	You get payments on time						
20	TPSODL Employees follow Ethical behavior						
C	Ethical behavior						

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS				
Rev. No	0	Page 54 of 101			

# **SECTION - B**

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

SN	Parameters	1	2	3	4	5	Remarks/ Suggestion
1	How do you rate courtesy/empathy/attitude level and warmth of TPSODL employees you interact with from following team?						2
1.1	Project Engineering						.0.1
1.2	District / Zones						
1.3	Projects/HOG (TS &P)						
1.4	Inspection & Quality Assurance					)	
1.5	Stores						
1.6	Metering & Billing						
1.7	Accounts / Finance		C	)			
1.8	Administration		1				
1.9	IT & Automation						
2	How would you rate TPSODL in comparison to your other clients in terms of fairness of treatment and transparency with its Business Associates?						
3	How would you rate TPSODL in comparison to your other clients in terms of processes and systems to manage partnership with its Business Associates						
4	How would you rate TPSODL in comparison to your other clients in terms of building long term & mutually relationship with its Business Associates						

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS			
Rev. No	0	Page 55 of 101		

# SECTION - C

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

S. No.	Parameters	Certainly NO	Probably NO	Probably YES	Certainly YES	Remarks/ Suggestion
1	Based on your experience with TPSODL, would you like to continue your relationship with TPSODL?				1	
2	If someone asks you about TPSODL, would you talk "positively" about TPSODL?				0	
3	Would you refer TPSODL name to others in your community, fraternity and society as a professional & dynamic organization?			8	)	

# SECTION - D

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

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

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS			
Rev. No	0	Page 56 of 101		

# SECTION - E

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

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

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

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

We thank you for your time and courtesy!!

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS				
Rev. No	0	Page 57 of 101			

## **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, TPSODL 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. TPSODL 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. TPSODL will make every effort to make the bid process transparent. However, the award decision by TPSODL would be final and binding on the supplier.
- 3. The bidder agrees to non-disclosure of trade information regarding the purchase, identity of TPSODL, 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 TPSODL.
- 6. In case of intranet medium, TPSODL shall provide the infrastructure to bidders. Further, TPSODL 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 TPSODL.
- 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 TPSODL 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 TPSODL.
- 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

Rev. No 0 Page 58 of 101	Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS			
1.00	Rev. No	0	Page 58 of 101		

# **ANNEXURE - J**

To,															
DGM (Finance)															
TP Southern Odisha Distribution Limited Berhampur	b														
Sub: e-Payments through National Gross Settlement System (RT			onic	Fι	ınd	Tra	nsfe	r (N	EFT	) 0	R R	eal T	Γim	е	
Dear Sir,										C					
We request and authorize you to affect per the details given below: -	e-p	ayme	ent t	hrou	ıgh N	NEF <sup>-</sup>	Γ/RT	GS to	o ou	r Ba	ank A	ccou	nt a	IS	
Vendor Code	:								) ~						
Title of Account in the Bank	:					<									
Account Type	:					)`									
		•					ere sh Cr		her	ac	cour	nt is			
Bank Account Number	: [														
Name & Address of Bank															
Bank Contact Person's Names															
	•														
Bank Tele Numbers with STD Code	: 							I					I	1	
Bank Branch MICR Code	:														
CKNIK.		•	che	eque			erox not					-			
Bank Branch IFSC Code	:[														
		(You	LCa	n ol	ntain	this	fror	m hr	anch	wh	nere	VOL			

(You can obtain this from branch where you

have your account)

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS				
Rev. No	0	Page 59 of 101			

:

Email Address of accounts person (to send payment information)

Name of the Authorized Signatory :

Contact Person's Name :

Official Correspondence Address :

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

T1		
I han	kına ı	VOII
Than	KII IG	you,

F	0	r						

(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)

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS			
Rev. No	0	Page 60 of 101		

# **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, TPSODL 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.

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS			
Rev. No	0	Page 61 of 101		

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

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

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

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

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

# (Details as per Annexure attached)

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

The Business Associate (BA) having major contract will appointing Safety supervisor, engineer / manager for the TPSODL work. The BA shall make all necessary arrangements for getting their workforce safety trained and competency checked from the Safety Department of TPSODL 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 TPSODL. After getting the clearance from DOSEC, BA cell and receiving temporary I-card issued by TPSODL, Business Associate shall commence the working.

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS				
Rev. No	0	Page 62 of 101			

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

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 63 of 101

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 TPSODL 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, 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 TPSODL.
- 5.5.2 Safety Talk / toolbox 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 TPSODL as mentioned in TPSODL Safety standard and O & M and concerned function's manual.
- 5.5.6 Safety inspections / audits as per the process of TPSODL
- 5.5.7 Working in close coordination Safety Group of TPSODL.
- 5.5.8 Reporting of unsafe acts, unsafe conditions, near miss, incident or accident to Engineer In-Charge and Safety Group of TPSODL 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 workplace / site or send newly recruited personnel directly 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

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 64 of 101

- 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 fails in the Competency test at TPSODL (or Agency hired by TPSODL), 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 TPSODL, are not deployed at TPSODL worksites/ voluntarily left the job by workers/ used somewhere else other than TPSODL 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 TPSODL)
- 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 TPSODL 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 / nonstandard PPE shall be treated as safety violation and penalty as stated in section 6.0 of this document. If TPSODL finds that BA has not provided the adequate / appropriate PPE to their staff, TPSODL 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 TPSODL 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.

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 65 of 101

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 TPSODL.

- 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 TPSODL this shall be part of monthly bill along with training details. Performa of the report is enclosed as annexure 9.
- 5.10 Pre Employment Medical Check-up and Fitness of employees engaged for the critical works: The BA shall submit the health fitness certificate for all those workers involved in climbing the pole or working at height for following diseases:
  - 5.10.2 Epilepsy
  - 5.10.3 Colour blindness
  - 5.10.4 Deafness
  - 5.10.5 Vertigo & height phobia

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

#### 6. REWARD AND PUNITIVE MEASURES

- **6.1** To support the enforcement of good SHE & DM practices by the Business Associate and to eliminate repeated or continuing safety violations, use of appropriate reward and punitive measures shall be made. Each unsafe act or violation of the safety guidelines as described in the Safety Manual of the TPSODL 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 TPSODL.
  - 6.1.6 Improper Working at height equal to or above 1.8 mtrs without taking proper fall protection measures/ Poor condition of Ladder

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 66 of 101

#### 6.2 Measures of Reward and Punitive Measures

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

Safety Violation Escalation & Monitoring process		
Action	Responsibility	
Safety Violation form has been filled and counter foil sent to 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 TPSODL official.	
l.		
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	
<u> </u>		
Forwarding the information Centralized Account Payable (CAPS) for amount deduction from the current bill of the BA, <i>if any</i> .	Engineer In-charge	
<b>↓</b>		
HoG (Safety – II) & HoG (Safety & Quality – Commercial) and CAPS to generate the MIS of the violations and the amount deducted.	SAFETY Group	
<u> </u>		
The pool of the amount generated after the deduction to be utilized in safety welfare of BA employees.	SAFETY Group with approval of CFO/Chief (O & S) /CEO&MD	

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

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 67 of 101

# 6.3 Safety Violation Escalation Matrix 6.3.1

	Consequence of Safety Violation Observed (Not related to Incident/ Accident)			Violatio	n	
S.No.	Safety Violation	1st	2nd	3rd	4th	Subsequent Violations
1	Working without PPE (Helmet/Gloves/Safety Harness/ Safety Shoes etc.)	А	В	С	D	
2	Improper Working at Height	А	В	С	D	Will attract the same penality
3	Working without proper tools and tackles	А	В	С	D	as applicable in the 4th violation.
4	Poor condition of Crane/Hydra/ Vehicle/Incompetent driver/ Helper	А	В	С	D	
5	Violation of SOP/ WI	В	С	D	E	
6	Working without adherence to PTW process or authorization/ Safety Zone	С	D	Е		
Legend	Action to be taken	Respor	sibility	Penality An	nount (in Rs.)	The number of
Α	Warning letter	Engineer Incharge		Nil		violations are to

Legend	Action to be taken	Responsibility	Penality Amount (in Rs.)	The number of		
Α	Warning letter	Engineer Incharge	Nil	violations are to		
В	Levy of Penalty	Engineer Incharge	2.000	be calculated cumulatively		
С	Memo to BA & Levy of Penalty	Head of Group	4 000	over the		
D	Memo to BA & Levy of Penalty	Head of Department	10,000	contract period		
E	Memo to BA, Levy of Penalty and termination of Contract	Head of Department		and not on monthly basis.		
	Figure 6.2 (1a) Populity Matrix for Safety violation (Applicable for Minor Contracts)					

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 68 of 101

	Consequence of Safety Violation Observed (Not related to Incident/ Accident)	Violation				
S.No.	Safety Violation	1st	2nd	3rd	4th	Subsequent Violations
1	Working without PPE (Helmet/Gloves/Safety Harness/ Safety Shoes etc.)	В	С	D	D	Will attract the
2	Improper Working at Height	В	С	D	D	same penality as applicable in the 4th
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	Е	
5	Violation of SOP/ WI	С	D	E		7
6	Working without adherence to PTW process or authorization/ Safety Zone	С	D	E		
Legend	Action to be taken	Respon	nsibility	Penality Am	ount (in Rs.)	The number of
А	Levy of Penalty	Engineer Inc	charge	5,0	000	violations are to
В	Memo to BA & Levy of Penalty	Engineer Incharge		10,	000	be calculated cumulatively
С	Memo to BA & Levy of Penalty	Head of Group 25,000		over the		
D	Memo to BA & Levy of Penalty	Head of Department		50,000		contract period
E	Memo to BA, Levy of Penalty and termination of Contract	Head of Dep	partment	1,00	,000	monthly basis.
	Figure 6.3 (1b)-Penality Matrix for Saf	ety violation (A	Applicable fo	r Major Contr	acts)	

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.

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

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

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS		
Rev. No	0	Page 69 of 101	

Consequence Of an Incident / Accident (In case of MAJOR contract)		Incident / Accident				Action Required
SI. No	Type of the injury	1st 2nd 3rd		4th	ired	
1	Slight injury (First Aid Case)	(Strengthening of pr	F (Strengthening of process through continuous improvement in the w			Take r m
2	Minor injury (No or Hospitalization less then 48 Hrs)	F	G	G	Н	Take risk reduction measures
3	Major injury (Bone injury or burn or Hospitalization more then 48 Hrs)	G	G	н	ı	uction s
4	Single fatality	J	κ			Intolerable
5	Multiple fatalities (Two or more fatalities during one event)	K				rable
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/-	<ul><li>violations are calculate</li></ul>	
ı	Memo to BA and levy of penalty	Head of Department		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.
K	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)

Consequence Of an Incident / Accident (In case of MINOR contract)		Incident / Accident			Action Required	
SI. No	Type of the injury	1st	2nd	3rd	4th	on
1	Slight injury (First Aid Case)	(Strengthening of process through continu		L nuous improvement in th	ne w ork procedure)	Take r rr
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)	M	М	N	o	uction S
4	Single fatality	P	Q			Intolerable
5	Multiple fatalities (Two or more fatalities during one event)	Q				erable
Legend	Action to be taken	Responsibility	•	Penalty (in Rs.)		
L	Memo to BA and levy of penalty	Engineer Incha	rge	5,000/-		
М	Memo to BA and levy of penalty	Engineer Incha	rge	10,000/-	The number	
N	Memo to BA and levy of penalty	Head of Group		25,000/-	violations are calculate	ed
0	Memo to BA and levy of penalty	Head of Department		1,00,000/-	cumulatively o	od and
Р	Memo to BA and levy of penalty	Head of Department		3,00,000/	not on monthl	y 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 Matrix for Incident / Accident in Minor Contracts					

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS		
Rev. No	0	Page 70 of 101	

(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:

# Group Personal Accident (GPA) policy coverage of ₹ 15 Lacs to be taken by the respective BAs.

- i. It is mandatorily required to take the GPA policy coverage of ₹ 15 Lacs by the BA for his employees from a reputed insurance agency.
- ii. TPSODL HR department will be the overall process owner and BA shall be required to coordinate with TPSODL HR department for policy implementation immediately post receipt of LOI / Work Order.

#### I. For Death or Permanent / Total Disablement

The BA shall take an insurance coverage of at least Rs. 15 lakhs for each engaged employee, to cover any incidence of Death or Permanent / Total Disablement (Permanent/Total Disability shall be considered as defined under Employees' Compensation Act, 1923). In the event of any such unfortunate incident, the BA would ensure that adequate compensation is paid immediately to the family of the victim(s) from his own resources. This compensation shall be covered under the insurance policy subscribed by the BA mentioned earlier and the arrangement should be such that it would get reimbursed to the BA by the insurance agency subsequently.

#### II. For Permanent Partial Disablement and Temporary Total Disablement

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

Accordingly, the BA shall obtain a suitable Insurance Policy on award of Contract and submit documentary evidence of the policy to the BA Cell before commencement of work. The BA shall ensure that the Insurance policy is active at all times and all employees are covered in all

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS		
Rev. No	0	Page 71 of 101	

respects till the conclusion of contract period or till working with TPSODL. 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. 15 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** TPSODL 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 TPSODL. In any case major accident is reported during an assessment period BA will not be eligible for this reward scheme. Assessment of contracts will be once in year. Generally, the assessment cycle is calendar year and guidelines will be declared time to time.

#### **Abbreviations Used in the Document**

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

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS		
Rev. No	0	Page 72 of 101	



Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 73 of 101

### 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	experience:		Name	of top offic	er:		()
Date:			Positi	on			
	Contract Details					XY	
Contract Nan	ne			Contract	t Number:		
Business A Questionnai	ssociates Safety Manaç re	gement	System	Marks	Yes	No	Score achieved
Safety Policy	and Management						
- Is there a w	ritten company Safety po	licy?		1	•		
- If yes provid Note 1.	de a copy of the policy, if I	No pleas	se refer				
- Does the system	company have an Safe	ty Mana	gement	1			
- If yes provid	de details, if No please refe	Note 1.					
- Is there a manual or p	company Safety Manag lan?	gement	System	2			
- If yes provid refer Note 1.	de a copy of the content pag	ge(s), if N	o please				
clearly idenstaff?	and occupational health r tified for all levels of M de details, if No please refer	anagem		2			
Safe Work P	ractices and Procedures						
- Has the company prepared safe operating procedures or specific safety instructions relevant to		1					

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 74 of 101

Certification				
its operations and relevant work as per contract?				
- If yes provide a summary listing of procedures or instructions, if No please refer Note 2.				
- Comments				
- Is there a register of injury or accident? - If yes provide a copy (format)	1		28	)/
- Is there a documented incident or accident investigation procedure?	1	0	7	
- If yes provide a copy of a standard incident report form, if No please refer Note 2.		C		
- Comments		>		
Safety Training				
- Describe how occupational health and safety training is conducted in your company	2			
If No please refer Note 1.				
- Is a record maintained of all training and induction programs undertaken for employees in your company?	1			
- If yes provide examples of safety training records, if No please refer Note 2.				
- Are regular safety inspections / audits are undertaken at worksites?	1			
-If yes provide details (formats), if No please refer Note 3.				

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 75 of 101

Certification				
- 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				$\bigcirc$
- Is there an officer / supervisor responsible for monitoring workplace / worksite safety?	1		167k	
- If yes provide details		6		
		5		
Safety Performance Monitoring				
	)			
Are employees regularly provided with information on company health and safety performance?      If yes provide details	1			
- 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 TPSODL site in past	NO Marks (Negative mark ONE for each case			
<ul> <li>Has there been any fatal accident of employee at TPSODL site in past.</li> <li>(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.</li> </ul>	NO Mark (Negative mark FIVE for each case)			

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 76 of 101

Certification				
- In case of yes please refer Note 4.				
Minimum of 75% marks is required for qualification.  Total Marks achieved				
Company Reference				
Name of company     Name of company			28	Ó

#### Note

- 1: If company does not have formal procedure on Safety Management System than vendor may submit proposed Safety road map along with safety action plan and brief safety policy on his letter head signed by head of the organization.
- 2: The vendor may submit the same in the Safety Action Plan.
- 3: The vendor may utilize the same format of TPSODL 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.

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 77 of 101

### 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:	

Specific Task/Activity	Potential Hazards/Conseque nces	Class of Risk	Control Measures
Working at Height	Fall from height	2	<ol> <li>Mandatory usage of JSA checklist prior to start of work</li> <li>Use appropriate ladder</li> <li>Use full body safety harness having double lanyard.</li> <li>Use Electrical Safety Shoes if working on electrical network otherwise use safety shoes.</li> <li>Use Safety helmet.</li> <li>Use PPE as per the annexure 7 of this CSM document</li> <li>Refer Work instruction related to Working at Height for other details</li> <li>Use of metal scaffold to be ensured in height work (cup lock type)</li> <li>Deploy competent workforce who are medically fit</li> </ol>
Working on electrical equipment / network	Electric flash / electrocution	3	<ol> <li>Mandatory usage of JSA checklist prior to start of work</li> <li>Use Electrical Safety Shoes while working on electrical network.</li> <li>Use Electrical Safety gloves of appropriate voltage rating.</li> <li>Use face shield / visor attached with helmet.</li> <li>Use Safety helmet.</li> <li>Use PPE as per the annexure 7 of this CSM document</li> <li>Mandatory usage of Insulated tools &amp; tackles on electrical system</li> <li>Mandatory compliance for Lock Out &amp; Tag out system. Refer Work instruction related to Working on electrical equipment / network for other details</li> </ol>

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 78 of 101

Specific Task/Activity	Potential Hazards/Conseque nces	Class of Risk	Control Measures
Excavation / Civil work	Collapse of soil, fall in excavated pit leading to Injury	2	<ol> <li>Use safety shoes.</li> <li>Use Safety helmet.</li> <li>Use PPE as per the annexure 7 of this CSM document</li> <li>Hard Barricading of the worksite.</li> <li>Refer Work instruction related to excavation / civil work for other details</li> </ol>
Material lifting & Mechanical Erection work	Fall of material/object, Topple of crane,	2	<ol> <li>Mandatory compliance of crane checklist</li> <li>Visual condition check of lifting tools and tackles such as wire rope sling, belt sling, chain, pulley block, D-shackles, etc. shall be ensured.</li> <li>The operator's physical fitness and alertness should be judged by sup./ EIC.</li> <li>Use PPE as per the annexure 7 of this CSM document</li> <li>Refer Work instruction related to Material lifting &amp; Mechanical Erection work</li> </ol>
Road Safety	Road Accidents	3	Mandatory compliance of TPSODL Road     Safety policy

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.

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 79 of 101

#### Annexure 3.1 (Refer Para 4.0)

#### **General Safety Conditions for the Maintenance of Distribution Network Contracts:**

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

- BA shall provide Safety Policy and safety objectives of their company.
- BA shall comply with all statutory requirements like: applicable acts, regulations, codes of practice, OHSAS Standards, etc.
- BA shall provide the filled safety management questionnaire as per Annexure 1
- BA shall conduct a job risk assessment and provide information as per Annexure 2
- BA shall abide by Safety manuals, guidelines of TPSODL.
- BA shall provide its organisation structure & responsibilities in terms of Safety Management to TPSODL.
- 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 TPSODL procedures provided by SAFETY group.
- BA shall provide and ensure the proper usage of the safety equipment (PPE) as per the TPSODL approved list in *annexure 7*.
- BA shall ensure periodic inspection of PPE to ensure its serviceability as per the specification given by TPSODL.
- BA shall ensure the adherence to standard operating procedures or guidelines laid down by TPSODL.
- BA shall ensure reporting of any unsafe act, unsafe conditions, near miss, incident or accident to engineer in-charge and SAFETY team of TPSODL.
- 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.



Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0 Page 80 of 101	

#### Annexure 3.2 (Refer Para 4.0)

#### **General Safety Conditions for the Distribution Projects Major Contracts:**

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

- BA shall provide Safety Policy and safety objectives of their company.
- BA shall comply with all statutory requirements like applicable acts, regulations, codes of practice, OHSAS Standards, etc.
- BA shall provide the filled safety management questionnaire as per Annexure 1.
- BA shall conduct a job risk assessment and provide information as per Annexure 2
- BA shall abide by Safety manuals, guidelines of TPSODL.
- BA shall provide its organisation structure & responsibilities in terms of Safety Management to TPSODL.
- 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 TPSODL procedures provided by SAFETY group.
- BA shall provide and ensure the proper usage of the safety equipment (PPE) as per the TPSODL approved list in annexure 7.
- BA shall ensure periodic inspection of PPE to ensure its serviceability as per the specification given by TPSODL.
- BA shall ensure the adherence to standard operating procedures or guidelines laid down by TPSODL.
- BA shall ensure reporting of any unsafe act, unsafe conditions, near miss, incident or accident to engineer in-charge and SAFETY team of TPSODL.
- 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.



Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 81 of 101

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



Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 82 of 101

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

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

- BA shall provide Safety Policy and safety objectives of their company.
- BA shall comply with all statutory requirements like: applicable acts, regulations, codes of practice, OHSAS Standards, etc.
- BA shall provide the filled safety management questionnaire as per Annexure 1
- BA shall conduct a job risk assessment and provide information as per Annexure 2
- BA shall abide by Safety manuals, guidelines of TPSODL.
- BA shall provide its organisation structure & responsibilities in terms of Safety Management to TPSODL.
- 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 TPSODL procedures provided by SAFETY group.
- BA shall provide and ensure the proper usage of the safety equipment (PPE) as per the TPSODL approved list in annexure 7.
- BA shall ensure periodic inspection of PPE to ensure its serviceability as per the specification given by TPSODL.
- BA shall ensure the adherence to standard operating procedures or guidelines laid down by TPSODL.
- BA shall ensure reporting of any unsafe act, unsafe conditions, near miss, incident or accident to engineer in-charge and SAFETY team of TPSODL.
- 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)

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 83 of 101

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



Annexure 3.6 (Refer Para 4.0)

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0 Page 84 of 101	

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

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

- BA shall provide Safety Policy and safety objectives of their company.
- BA shall comply with all statutory requirements like applicable acts, regulations, codes of practice, OHSAS Standards, etc.
- BA shall provide the filled safety management questionnaire as per Annexure 1.
- BA shall conduct a job risk assessment and provide information as per Annexure 2
- BA shall abide by Safety manuals, guidelines of TPSODL.
- BA shall provide its organisation structure & responsibilities in terms of Safety Management to TPSODL.
- 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 TPSODL procedures provided by SAFETY group.
- BA shall provide and ensure the proper usage of the safety equipment (PPE) as per the TPSODL approved list in annexure 7.
- BA shall ensure periodic inspection of PPE to ensure its serviceability as per the specification given by TPSODL.
- BA shall ensure the adherence to standard operating procedures or guidelines laid down by TPSODL.
- BA shall ensure reporting of any unsafe act, unsafe conditions, near miss, incident or accident to engineer in-charge and SAFETY team of TPSODL.
- 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.



Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 85 of 101

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



Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 86 of 101

#### Annexure 4 (Refer Para 3.3)

Safety	Undertaking	by way	of	<b>Affidavit</b>
--------	-------------	--------	----	------------------

I	s/o	R/o	(AUTHORIZED
REPRESENTATIVE/PARTNER	R/DIRECTOR/P	ROPRIETOR ) of	M/S(name of
company/firm) having its off	ice at (Complete	address of Compa	any), authorized vide power of
attorney dated/Board res	olution dated/	letter of authority d	lated, hereinafter referred to
as Contractor [or Business A	Associate (BA)]	which expression	shall, unless it be repugnant to
or inconsistent with the meaning	g or context the	reof, be deemed to	include its heirs, executors,
administrators, and assigns do	hereby affirm ar	nd undertake as un	ider:

- 1. The present undertaking shall remain in force from the date of execution of contract awarded by TPSODL 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 subcontractor and its employees, representatives etc.
- 2. That I(the contractor) will be responsible and liable to comply and abide by all the safety rules, instructions and regulations as may be specified and laid down by TP Southern Odisha Distribution Limited (TPSODL) so as enable TPSODL 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 TPSODL specifically. , failing which TPSODL 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.

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 87 of 101

- That the Contractor shall engage the competent Site Supervisor with each group of workers for safe and correct workmanship, proper co-ordination of material and site work as per contract.
- 7. That the Contractor shall immediately replace supervisor in case it is found to be not up to the level of skill and experience required as in skill and experience required in annexure 5 of this document, but any such replacement shall be only with the prior concurrence of TPSODL.
- 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 TPSODL 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 TPSODL / 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 TPSODL or to which TPSODL 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 TPSODL for any near miss or safety violations, accidents, which are attributable to fault of Contractor.

DEPONENT
20 that the contents of the above
rial has been concealed therefrom

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS		
Rev. No	0 Page 88 of 101		

#### Annexure 5 (Refer Para 5.4)

# SKILL / QUALIFICATION REQUIRED FOR ELECTRICIAN AND ELECTRICAL SUPERVISOR

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

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

OR

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

OR

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

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

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

OR

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

AND

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

OR

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

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS			
Rev. No	0 Page 89 of 101			

#### Annexure 6 (Refer Para 5.6)

#### **Training Module for BAs Worker & Supervisor**

#### **Training for BA Supervisor**

**Duration – 02 Hrs / Month** 

Methodology: Lecture and Practical Demonstration of Safety Zone Creation

#### Session: 1

### **Topic:** Electrical Safety Aspects

#### **Sub Topics:**

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

#### Session: 2

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

Methodology: Lecture and Practical Demonstration

#### **Sub Topics:**

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

#### Session: 3

#### **Topic:** Awareness of Electrical Safety Aspects

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

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS		
Rev. No	0	Page 90 of 101	

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

#### Session: 4

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

#### Session: 5

**Topic:** Practical demonstration of Safety Zone creation

#### **FREQUENCY**

#### Regular Safety Training Program

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

#### One Day Induction Safety Training Programs:

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

#### **Duration / Periodicity:**

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

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS			
Rev. No	0 Page 91 of 101			

### 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.	COM	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	Fireproof jacket for chest protection		Monthly and visual check every day.		
07	Safety Chain for shorting cum earthing.	As per TPSODL 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.

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS		
Rev. No	0 Page 92 of 101		

- 2. All Personal Protection Equipment will be checked by the engineer in-charge or SAFETY group of TPSODL.
- 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. TPSODL 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	Growlerox Grown
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	

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS		
Rev. No	0 Page 93 of 101		

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	Fireproof jacket for chest protection		
07	Safety Chain for shorting cum earthing.	As per TPSODL standard	
08	Reflective jacket to each workman	As per TPSODL standard	

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

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS		
Rev. No	0	Page 94 of 101	

### 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		
(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	25	Weekly	F18 (COR P - 12)
Site Safety Audit	(O)	Daily	F29A (COR P - 12)

#### Note:

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

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS		
Rev. No	0	Page 95 of 101	

### Annexure 9 (Refer Para 5.9)

## PERFORMANCE REPORT - SAFETY FOR THE MONTH OF.....

lame of BA :						
Name of the Project and Purchase order No:						
Date of commencement of	Date of commencement of work:					
Man Hour Worked in this m	nonth (No. of e	employees X 8 Hrs + 0	Overtime):			
Cumulative Man Hour work	ed:					
Total Number of						
Minor Injury (this month):		Minor Injur	ry (Total)			
Major Injury (this month):		Major Injur	y (Total):			
Detail of the Incident / Sub Standard Acts and Condition						
Activity	This Month	Cumulative (Total)	Day Lost (this month)	Days Lost (Cumulative)		
No. of the Incident						
No. of lost time injuries						
No. of dangerous occurrences						
No. of near miss reported						
Substandard Act/Conditions observed Attach details of observation of this month				observation		
Safety Violation Notice	No.	No.	No. of violation			
received (from TPSODL) (both in numbers and in Rs.	.) Rs.	Rs.	and compliance report for the TPSODL.			
Note: Cumulative means total from date of commencement of work according to the contract.						

Detail of the Accident / Near Miss Incidents:

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

Details of the Safety Violations:

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS		
Rev. No	0	Page 96 of 101	

Date and Location	Brief Description	Name of employee involved	Action Taken

Detail of the Safety Talk / Toolbox Talk / Safety Training

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

Detail of the Safety Meeting

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

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

Date	Area / Location	Major Observations	Recommendations	Action Taken
			0)	

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

Date	Location	Activity	Level of Participation	Number of participations

Signature of the BA Safety Representative HoG

Signature of ZM /

Name, E. No. and Date

Name, E. No. Date.

Note: The original form to be deposited with Engineer in-charge and a copy to SAFETY group on or before 5<sup>th</sup> 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 TPSODL may revise the format as and when deemed required.

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS		
Rev. No	0	Page 97 of 101	

# ANNEXURE-L VENDOR APPRAISAL FORM

то ве	TO BE SUBMITTED BY VENDOR (To be filled as applicable)				
VEN	DOR:				
1.0	DETAIL	S OF THE FIRM			
	1.1	NAME (IN CAPITAL LETTERS)			
	1.2	TYPE OF CONCERN (PROPRIETARY) Partnership, Pvt. Ltd., Public Ltd. etc.	187		
	1.3	YEAR OF ESTABLISHMENT	4		
	1.4	LOCATION OF OFFICE POSTAL ADDRESS TELEGRAPHIC ADDRESSES, TELEX NO. FAX NO.			
	1.5	LOCATION OF MANUFACTURING UNITS	:		
		i) UNITS 1	:		
		ii) OTHER UNITS	:		
2.0	PRODU	CTS MANUFACTURED	:		
3.0	TURNO\ WITH TH	VER DURING THE LAST 3 YEARS (TO BE VERIFIED HE LATEST PROFIT & LOSS STATEMENT).	:		
4.0	VALUE	OF FIXED ASSETS	:		
5.0	NAME 8	ADDRESS OF THE BANKERS	:		
6.0	BANK G	GUARANTEE LIMIT	:		
7.0	CREDIT	LIMIT	:		
8.0	TECHNI	CAL			
	8.1	NO. OF DESIGN ENGINEERS (INDICATE NO. OF YEARS EXPERIENCE IN RELATED FIELDS)	:		
	8.2	NO. OF DRAUGHTSMAN	:		
	8.3	COLLABORATION DETAILS (IF ANY)	:		
		8.3.1 DATE OF COLLABORATION	:		

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS		
Rev. No	0	Page 98 of 101	

			,
		8.3.2 NAME OF COLLABORATOR	:
		8.3.3 RBI APPROVAL DETAILS	:
		8.3.4 EXPERIENCE LIST OF COLLABORATORS	:
		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)	AL S. Y.
	8.6	QUALITY OF DRAWINGS	)
9.0	9.0 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	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.)	:

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 99 of 101

			_
	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	:
	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	7
	10.3	AVAILABILITY OF PROCEDURAL WRITE UP/QUALITY PLAN	:
	10.4	INCOMING MATERIAL CONTROL AND DOCUMENTATION	:
	10.5	RELIABILITY/REPUTATION OF SUPPLY SOURCES	:
	10.6	STAGE INSPECTION AND DOCUMENTATION	:
	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)	:
G	10.14	SUB-VENDOR APPROVAL SYSTEM AND QUALITY CONTROL	:
	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	:

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 100 of 101

	ii) CHECK AVAILABILITY OF CERTIFICATES AND REVIEW THESE WHEREVER POSSIBLE	:
11.0	EXPERIENCE (INCLUDING CONSTRUCTION / ERECTION / COMMISSIONING) TO BE FURNISHED IN THE FORMAT INDICATED IN APPENDIX)	:
12.0	SALES, SERVICE AND SITE ORGANIZATIONAL DETAILS	:
13.0	CERTIFICATE FROM CUSTOMERS (ATTACH COPIES OF DOCUMENTS)	
14.0	POWER SITUATION	
15.0	LABOUR SITUATION	. 25
16.0 *	APPLICABILITY OF SC/ST RELAXATION (Y/N) IF YES, SUPPORTING DOCUMENTS TO BE ATTACHED	
17.0	ORGANIZATIONAL DETAILS  1. PF NO 2. ESI NO 3. INSURANCE FOR WORK MAN COMPENSATION ACT NO 4. ELECTRICAL CONTRACT LIC NO 5. ITCC / PAN NO 6. SALES TAX NO 7. WC TAX REG. NO	
18.0	1. FACTORY LICENCE 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 6. REGISTRATION OF SALES TAX 7. COPY OF TIN NO. 8. COPY OF SERVICE TAX NO. 9. REGISTRATION OF CENTRAL EXCISE 10. COPY OF INCOME TAX CLEARANCE. 11. COPY OF PREGISTRATION 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.

Doc. Title	GENERAL CONDITIONS OF CONTRACT - SERVICE ORDERS	
Rev. No	0	Page 101 of 101

- 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.

**The Tata Power Company Ltd** 

Document No. TPSMS/GSR/STC/009 REV 02



Safety Terms and Conditions

Date of Issue: 19/01/2019

# **Safety Terms and Conditions**

Document No.
TPSMS/GSR/STC/009 REV 02



Safety Terms and Condition

1.	Def	initions	3
2.	Safe	ety Policy	4
3.	Ten	Commandments on Safety ( Deleted)Error! Bookmark not del	fined.
4.	Safe	ety Organization & Responsibilities	6
4	l.1	Contractor Site Management and Supervision	6
4	1.2	Contractor Supervisors and General Staff	6
4	1.3	Contractor Workforce	7
4	1.4	Vendor/Contractor	7
5.	Site	Safety Rules and Procedures:	8
5	5.1	Lock Out and Tag Out Procedure	8
5	5.2	Excavation Safety (Shoring and Sloping) Procedure	8
5	5.3	Confined Space Entry Procedure	8
5	5.4	Working at Height Procedure	9
5	5.5	Heavy Equipment Movement Safety Procedure	9
5	5.6	Mobile Crane Safety Procedure	9
5	5.7	Scaffold Safety Procedure	9
5	8.8	Electrical Safety Procedure	10
5	5.9	Job Safety Analysis (JSA) Procedure	10
5	5.10	Fire Safety Management Procedure	10
5	5.11	Permit To Work Procedure	
5	5.12	Lift (Elevator) Safety Procedure	11
5	5.13	Working on conveyor belt Procedure	11
5	5.14	Handling Hazardous Materials Procedure	11
5	5.15	Material Handling and Storage Procedure	11
6.	Tra	ining and Capability Building	12
7.	Pre	Employment and Periodic Medical check up	13
8.	Safe	ety Performance Evaluation and Penalties	13

Document No. TPSMS/GSR/STC/009 REV 02



Safety Terms and Condition

Date of Issue: 19/09/2019

#### 1. Definitions

- 1.1 **Order Manager**: Order Manager is the Tata Power representative, who has the ownership of the given job under the signed contract.
- 1.2 **Service Provider/Contractor/vendor:** An individual or an organization that provides services to Tata Power under a signed contract.
- 1.3 **Site Safety Management Plan:** It is the safety plan agreed between Contractor /service provider & Tata Power. It will contain the entire job specific safety requirement and will be signed by the service provider.
- 1.4 **High Risk Job:** Any job which has significant health and safety risk associated to it. The list of high risk jobs has been identified at Tata Power level.
- 1.5 **Emergency:** a serious, unexpected, business discontinuity and often dangerous situation resulting loss of revenue/property and requiring immediate action.

Document No. TPSMS/GSR/STC/009 REV 02



Safety Terms and Condition

Date of Issue: 19/09/2019

## 2. Safety Policy



#### HEALTH AND SAFETY POLICY

Tata Power is committed to provide safe and healthy working environment for the prevention of work related injuries and ill-health. Safety is one of our core values. We strive to be a leader in safety excellence in the global power and energy business. In pursuit of this, we are committed to the following:

- Maintain and continually improve our management systems to eliminate hazards and reduce health & safety risks to all our stakeholders.
- Incorporate appropriate health & safety criteria into business decisions for selection of plant and technology, performance appraisal of individuals and appointments in key positions.
- Comply and endeavour to exceed all applicable health & safety legal and other requirements
- Integrate health & safety procedures and best practices into every operational activity with assigned line-functional responsibilities at all levels.
- Involve our employees and business associates in maintaining a safe and healthy work environment through consultation and participation
- Inculcate safety culture by visible leadership and empowerment.
- Ensure required competency to enable our employees and business associates for working safely.
- Promptly report incidents, investigate, share crucial learnings and prevent recurrences
- Influence our business associates in enhancing their health and safety standards and align with Tata Power's health & safety codes and practices.
- Set safety & health metrics as indicators of excellence, monitor progress and continually improve health and safety performance.

We shall ensure the availability of appropriate resources at all times to fully implement and communicate this policy to all stakeholders by suitable means and periodically review its relevance in continuously changing business environment.

Date: 11th March, 2019

TATA POWER Lighting up Lives! (Praveer Sinha) CEO & Managing Director

Document No.
TPSMS/GSR/STC/009 REV 02



Safety Terms and Condition

Date of Issue: 19/09/2019

#### **THIS PAGE DELETED**

Document No. TPSMS/GSR/STC/009 REV 02



Safety Terms and Condition

Date of Issue: 19/09/2019

## 3. Safety Organization & Responsibilities

#### 4.1 Contractor Site Management and Supervision

Each Contractor 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 Contractor shall provide at least one competent full time safety supervisor for workforce of less than 100 numbers. When workforce ranges from 100 to 1000, the contractor has to provide at least one qualified safety officer and safety supervisors (reporting to the safety officer) in the ratio 1:100. For every 1000 addition in workforce, the contractor has to add 1 safety officer. The Tata Power Project Safety Manager will review and approve the appointment of all safety supervisors. Contractor/Subcontractor safety supervisors/officers will work with Tata Power Safety Managers and align themselves with Tata Power safety requirements.

Each Contractors'/Subcontractors' Site Manager is responsible, and will be held accountable, for the safety of their sub contractors and workforce and for ensuring that all equipment, materials, tools and procedures remain in safety compliance at job site, including:

- 4.1.1 Holding officer/supervisors accountable for safety and actively promote safe work performance.
- 4.1.2 Participate in and cooperate with all safety program requirements to be implemented in order to meet Tata Power safety objectives.
- 4.1.3 Ensure timely reporting of safety incidents, near misses, unsafe acts and conditions.
- 4.1.4 Identify the training needs of its employees and maintain all safety training documents.
- 4.1.5 Provide safety performance report at an agreed frequency.
- 4.1.6 Stopping of unsafe work (acts and/or conditions) immediately, until corrective action be taken.

#### 4.2 Contractor Supervisors and General Staff

Contractors' site supervisors and general staff members in charge of job site functions such as field engineering, warehousing, purchasing, cost 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.

Document No. TPSMS/GSR/STC/009 REV 02



Safety Terms and Condition

Date of Issue: 19/09/2019

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 from project inception through project completion. Each supervisor will proactively participate in the SHE program by observing, correcting unsafe acts, and recording these observations.

#### 4.3 Contractor Workforce

Contractor workforce must make safety a part of their job by following safety rules and regulations and by using all safeguards and safety equipments. They must take an active part in the Site Safety program to ensure their own safety and injury-free employment as well as being alert to unsafe practices of their fellow employees.

Every member of the workforce is expected to report for work without influence of any Drug/Alcohol. All employees are expected to report any hazardous conditions practices and behaviors in their work areas and correct where ever possible.

Workforce is responsible for active participation in safety and health programs, suggestion systems, trainings and in immediate reporting of all injuries, any unsafe practices, conditions or incidents to their supervisors.

#### 4.4 Vendor/Contractor

Vendors/Contractor shall at all times comply with, and ensure that their workforce comply with all site safety rules and regulations. Specifically, with applicable provisions of the Tata Power Site Safety Management Plan, and all statutory safety rules and regulations.

Document No. TPSMS/GSR/STC/009 REV 02



Safety Terms and Condition

Date of Issue: 19/09/2019

### 4. 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.

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

#### 5.1 Lock Out and Tag Out Procedure

This procedure is intended to be used for the protection of Personnel while servicing or performing maintenance on 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 REV 01 available on official website of Tata Power (www.tatapower.com)

#### 5.2 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 REV 01 available on official website of Tata Power (www.tatapower.com)

#### **5.3 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 REV 01 available on official website of Tata Power (www.tatapower.com)

Document No. TPSMS/GSR/STC/009 REV 02



Safety Terms and Condition

Date of Issue: 19/09/2019

#### 5.4 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 REV 01 available on official website of Tata Power (www.tatapower.com)

#### 5.5 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 REV 01 available on official website of Tata Power (www.tatapower.com)

#### 5.6 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 has to 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 REV 01.

#### 5.7 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 REV 01 available on official website of Tata Power (www.tatapower.com)

Document No. TPSMS/GSR/STC/009 REV 02



Safety Terms and Condition

Date of Issue: 19/09/2019

#### 5.8 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' with regard to operation maintenance and testing of electrical equipment. For complete procedure kindly refer Procedure Document No- TPSMS/CSP/ELEC/010 REV 01 available on official website of Tata Power (www.tatapower.com)

#### 5.9 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 available on official website of Tata Power (www.tatapower.com)

#### 5.10 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/FSM/011 REV 01

#### 5.11 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 REV 01 available on official website of Tata Power (www.tatapower.com)

Document No. TPSMS/GSR/STC/009 REV 02



Safety Terms and Condition

Date of Issue: 19/09/2019

#### 5.12 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 REV 01 available on official website of Tata Power (www.tatapower.com)

#### 5.13 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/002 REV 01 available on official website of Tata Power (www.tatapower.com)

#### 5.14 Handling Hazardous Materials Procedure

This Procedure is developed 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 REV 01 available on official website of Tata Power (www.tatapower.com)

#### 5.15 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 REV 01 available on official website of Tata Power (www.tatapower.com)

#### 5.16 Contractor Safety Management Procedure

The purpose of this document is to engage with contractors 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 REV 01 available on official website of Tata Power (www.tatapower.com)

Document No. TPSMS/GSR/STC/009 REV 02



Safety Terms and Condition

Date of Issue: 19/09/2019

The above procedures will be updated periodically 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.

## 5. Training and 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 Safety Manager will audit contractors training and related documentation to assure its adequacy.

#### 6.1 Tata Power Site Safety Orientation

All Tata Power contractor and subcontractor workforce is required to attend Tata Power 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 following:

- 1. Job rules, personal safety and conduct
- 2. Hazards reporting
- 3. Reporting of injuries
- 4. Emergency procedures
- 5. Safety Activities and Program including disciplinary measure and incentives.
- 6. Critical safety procedure relevant to the job

#### 6.2 Capability Building

Appropriate training such as 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 procedures mentioned under safety procedure.

Contractor 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 workmen employee who meet the minimum required competency will be provided with Gold Card which is valid for 3 years, post which the workmen has to reappear for the assessment. If the workman is not able to qualify the assessment, he/she will be given 3 additional attempts to clear in 3 month timeframe failing which he/she will not be allowed to work on high risk jobs.

Document No. TPSMS/GSR/STC/009 REV 02



Safety Terms and Condition

Date of Issue: 19/09/2019

### 6. Pre Employment and Periodic Medical check up

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

- Drivers (Check for Vision & Hearing)
- 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)
- Workforce in high decibel area (> 90 Decibel, Check for Hearing)
- Workforce, working in specific areas requiring specific medical attention should conduct the medical test as laid down in the respective Site Safety Management Plan.

## 7. Safety Performance Evaluation and Penalties

8.1 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 based on "Safety Performance score" attached in CSM-F-3 of CSM procedure. The amount is based on following table

Contract Value	Retention
Contract value	Amount(%)
Upto 10 Lakhs	2.5
10 – 50 lakhs	2
0.5 to 10 Cr	1.5
>10 Cr	1

- 8.2 Safety performance Score will be monitored by the Order Manager every month.
- 8.3 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.
- 8.4 In case of job stoppage due to safety violations/ unsafe observations at the site, no time extension shall be given to the contractor, if such delays are attributable to contractor.

Document No. TPSMS/GSR/STC/009 REV 02



Safety Terms and Condition

Date of Issue: 19/09/2019

- 8.5 In case of fatality, limb loss or loss of property, vendor has to pay for liability, legal, statutory and additional mutually agreed settlement charges imposed by the appointed committee. This charge is over and above the retention amount.
- 8.6 The committee will finalize an amount between 5 -50 lakhs based on factors such as advise by statutory authorities, contract value and impact of accident etc.
- 8.7 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%.
- 8.8 During the progress of the work, concerned Supervisor/Engineer will visit and inspect the work site regularly and evaluate the safety performance of the contractor based on matrix attached herewith.
- 8.9 Order Manager, divisional chief and SBU head have the authority to terminate the contract in case of three consecutive serious violations.

#### Safety Performance Evaluation - CSM-F-3

	Lead Indicators	Unit Of measurement	Target	weight age
1	% of Employee certified in TPSDI/Authorized agency	%	50	10
2	CFSA score (Annexure 6.1)	Average Severity of Violations	1.49	20
3	Monthly inspection completed for Critical Equipments, lifting Tools & Tackles and hand tools used at site	%	80	5
4	Condition of tools, tackles and equipments	%	100	15
	<u>Lag Indicators</u>			
1	Number of Fatalities	No.	0	30
2	Number of Lost work day case ( LWDC)	No.	0	10
3	Man-days Lost	No.	0	10

Document No. TPSMS/GSR/STC/009 REV 02



Safety Terms and Condition

Date of Issue: 19/09/2019

In addition to above evaluation criteria, for specific violations penalty shall be imposed on the contractors under following circumstances:

Sr No	Description of violation	Severity	Penalty /
1.	Working without Permit	5	5000/-
2.	Untrained (TPSDI) worker on high-risk jobs.	5	5000/-
3.	Unhygienic/Bad condition of PPE	2	250/-
4.	Not following Tata Power Procedure & Standard	4	2000/-
5.	Unsafe Act/Condition of Severity 4	4	2000/-
6.	Unsafe Act/Condition of Severity 5	5	5000/-
7.	No Earthling of Electrical equipment	5	5000/-
8.	Damaged welding cable	5	5000/
9.	Violation of Positive Isolation Procedure ( LOTO Not followed )	5	5000/
10.	ELCB of more than 30 mA/ELCB not working	5	5000/
11.	On/Off switch of welding m/c not working	5	5000/
12.	Electric cable tied with metal wire	5	5000/
13.	Leakage found DA hose / cylinder	5	5000/
14.	Use of LPG	5	5000/
15.	Use of Three-wheeler at the work site.	5	5000/
16.	Starting the job without Tool Box Talk	5	5000/
17.	Spatter falling on DA hose / Gas-line/ pathways / Equipment	5	5000/
18.	No safety latch in crane hook	5	5000/
19.	Load raised or swung over people or occupied areas of buildings	5	5000/
20.	Persons standing in swing area of construction equipments.	5	5000/
21.	Using damaged slings.	5	5000/
22.	Unstable scaffolding/non standard Scaffolding in use	5	5000/
23.	Handrails and mid-rails are missing	5	5000/
24.	Safety Harness not anchored with lifeline/fixed structure	5	5000/
25.	Fall arrestor not provided/ Not being used.	5	5000/
26.	Double life line not used for working at height	5	5000/
27.	No rubber mat in DB room	4	2000/-
28.	Water found accumulated in DB room/near welding machine.	4	2000/
29.	Inserting electric cables into socket, without using plug.	4	2000/
30.	Use of damaged electrical cable/two core cables.	4	2000/
31.	Inflammable material found in D.B Room./ welding areas.	4	2000/
32.	Loose material falling into excavated pit	4	2000/
33.	Water logging into excavated pit	4	2000/
34.	No / inadequate Barricade	4	2000/

Document No.
TPSMS/GSR/STC/009 REV 02



Safety Terms and Condition

Sr No	Description of violation	Severity	Penalty /
35.	Undercut / cave-in found on sides of excavated pits	4	2000/
36.	Grinding wheel/ Coupling/ Piling winch/other rotating parts without guard	4	2000/
37.	The HMV/Mobile Crane operator does not having a valid HMV driving license.	4	2000/
38.	The loading area is not leveled properly.	4	2000/
39.	Ladder not anchored at top	4	2000/
40.	Opening found in working platform of scaffolding/floor	4	2000/
41.	Inadequate illumination at the working area	4	2000/
42.	Loose material lying on Gantry ,platform	4	2000/
43.	Cleaning body with Compressed Air.	3	500/-
44.	Gas Cylinders using without cap.	3	500/
45.	Gas Cylinders stored without securing	3	500/
46.	Bringing inside any other chemicals, apart from approved by Safety dept.	3	500/
47.	Using drum for sitting or accessing height.	3	500/
48.	Misusing emergency facilities like fire hydrant line/ hose box/ spray system/ eye wash etc.	3	500/
49.	No provision of Safety net where falling materials or tools may occurs	3	500/
50.	Taking electrical supply from non designated outlet (other than socket).	3	500/
51.	Restricted gangways due to unwanted materials.	3	500/
52.	Not reporting incident.	3	500/
53.	Entering into restricted area like switch yard/ hazardous storage etc.	3	500/
54.	Work without supervision	3	500/
55.	Parking of vehicle without applying wheel choke at right front-front and left rear-rear wheels other than passengers cars.	3	500/
56.	Vehicle without helper or co-driver.	3	500/
57.	Not wearing florescent safety jacket at site.	3	500/
58.	People travelling in load body of vehicle.	3	500/
59.	Parking of vehicles at non designated area.	3	500/
60.	Shifting heavy materials without guide ropes.	3	500/
61.	Using other than 24V lamp inside the confined space/Use of other than 24V lamps.	3	500/
62.	Angular/ starch loading/ lifting with Crane or hoist.	3	500/
63.	By passing the limit switch/ Safety Interlock.	3	500/
64.	Housekeeping activities on road without proper barricade.	3	500/

Document No.
TPSMS/GSR/STC/009 REV 02



Safety Terms and Condition

Sr No	Description of violation	Severity	Penalty /
65.	Trying to board or alit from running vehicle.	3	500/
66.	Cylinder Valves of Gas cylinders not closed when not in use.	3	500/
67.	Flash-back arrester not used.	3	500/
68.	Trolley wheel found damaged.	3	500/
69.	Guy ropes of required length on both sides of object are not used during movement with load.	3	500/
70.	Scotch block/wedge not provide when the vehicle is parked.	3	500/
71.	Suitable Trolley not provided to hold the cylinders.	3	500/
72.	Locked First Aid box	3	500/
73.	Caution boards, danger signs (luminescent /red) along with emergency contact number are not found displayed.	3	500/
74.	Person found jumping barricading tape	3	500/
75.	Stacking of pipes, pile casing , drums without chock blocks/wedges	3	500/
76.	The terrain on which Heavy Equipment/Machinery moves is not reasonably hard.	3	500/
77.	Without Safety Helmet at working sites	4	250/-
78.	Without Crash Helmet (on bikes)	4	500/-
79.	Without Full body double lanyard Safety Harness (for work at height)	5	5000/-
80.	Without Hand gloves - Material Handling, Welding, Cutting,	4	100/-
81.	Without Safety goggles/ face shield - Welding/Cutting / Grinding	5	5000/-
82.	Handling Chemical without PVC Apron	5	5000/-
83.	Smoking in prohibited area (Closed Go-downs, Storage of flammable material, Storage of Gas cylinders)	5	1000/-
84.	Sleeping at Work Place	3	100/-
85.	Driving beyond speed limit	3	1000/-
86.	Seat Belt While Driving (for front seat passengers and driver)	3	500/-
87.	Driving without license	4	1000/-
88.	Heavy Commercial vehicles without reverse horn	3	500/-
89.	Non functional Head light/ tail light and side indicators	3	100/-
90.	Using Mobile Phone During Driving	5	5000/-
91.	Poor visibility of registration number/ without registration number	3	100/-
92.	Broken/ without Side view mirror	3	100/-
93.	Over speeding above specified limit	3	500/-
94.	Broken/ Without Pressure gauge on Oxygen/ LPG / Acetylene cylinder.	3	500/-

Document No.
TPSMS/GSR/STC/009 REV 02



Safety Terms and Condition

Sr No	Description of violation	Severity	Penalty /
95.	Without Flash back arrestor on Industrial Acetylene & Oxygen cylinders.	5	5000/-
96.	Spillage of hazardous material/chemicals during transportation	4	2000/-
97.	Electrical equipment without Earthing/ ELCB/ Double Insulation Cable.	5	5000/-
98.	Lifting Tools & Tackles used without/ expired Test Certificates.	5	5000/-
99.	Housekeeping repeatedly not maintained		
100.	First Time	3	Warning
101.	Second Time	4	1000/-
102.	Third Time	5	5000/-
103.	Serious Violation Of House Keeping (after 1st or 2nd warning to be decided		Rs.10000/-
	by Project Manager depending on the severity)		and above
104.	Repeat Violation of same nature	5	5X Violation



# **HEALTH AND SAFETY POLICY**

We, at Tata Power, reaffirm our belief that the health and safety of our stakeholders is of the utmost importance and takes precedence in all our business decisions. In pursuit of this belief and commitment, we strive to:

- Maintain and proactively improve our management systems to minimize health and safety hazards to our stakeholders and all others influenced by our activities.
- Comply and endeavour to exceed all applicable occupational health & safety legal and other requirements by setting the highest standards.
- Integrate health & safety procedures and best practices into every operational activity with assigned line-functional responsibilities at all levels, for improving and sustaining health & safety performance.
- Involve our employees in maintaining a safe and healthy work environment through risk assessments, periodic reviews of operational procedures, safe work methods and adoption of new technology.
- Develop a culture of safety through active leadership and provide appropriate training at all levels to enable employees developing their skills to work safely.
- Incorporate appropriate health & safety criteria into business decisions for selection of plant and technology, performance appraisal of individuals and appointments in key positions.
- Ensure availability at all times of appropriate resources to fully implement the health & safety policy of the company.
- Promptly report incidents, investigate for root causes and ensure lessons learnt shared and deployed across the company.
- Ensure service providers and their workmen align with company's safety codes and practices for the health and safety of personnel working with us.
- Set safety & health metrics as indicators of excellence, monitor progress and continually improve performance.

We shall actively communicate this policy to all stakeholders by suitable means and periodically review its relevance in continuously changing business environment.

(Praveer Sinha)

**CEO & Managing Director** 

Date: 15th June, 2018





# **CORPORATE ENVIRONMENT POLICY**

Tata Power is committed to a clean, safe and healthy environment, and we shall operate our facilities in an environmentally sensitive and responsible manner. Our commitment to environmental protection and stewardship will be achieved by:

- Complying with the requirements and spirit of applicable environmental laws and striving to exceed required levels of compliance wherever feasible
- Ensuring that our employees are trained to acquire the necessary skills to meet environmental standards
- Conserving natural resources by improving efficiency and reducing wastage
- Making business decisions that aim towards sustainable development
- Engaging with stakeholders to create awareness on sustainability

(Praveer Sinha)

**CEO & Managing Director** 









# **CORPORATE SUSTAINABILITY POLICY**

At Tata Power, our Sustainability Policy integrates economic progress, social responsibility and environmental concerns with the objective of improving quality of life. We believe in integrating our business values and operations to meet the expectations of our customers, employees, partners, investors, communities and public at large

- We will uphold the values of honesty, partnership and fairness in our relationship with stakeholders
- We shall provide and maintain a clean, healthy and safe working environment for employees, customers, partners and the community
- We will strive to consistently enhance our value proposition to the customers and adhere to our promised standards of service delivery
- We will respect the universal declaration of human rights, International Labour Organization's fundamental conventions on core labour standards and operate as an equal opportunities employer
- We shall encourage and support our partners to adopt responsible business policies, Business Ethics and our Code of Conduct Standards
- We will continue to serve our communities:
  - By implementing sustainable Community Development Programmes including through public/private partnerships in and around our area of operations
  - By constantly protecting ecology, maintaining and renewing bio-diversity and wherever necessary conserving and protecting wild life, particularly endangered species
  - By encouraging our employees to serve communities by volunteering and by sharing their skills and expertise
  - By striving to deploy sustainable technologies and processes in all our operations and use scarce natural resources efficiently in our facilities
  - We will also help communities that are affected by natural calamities or untoward incidence, or that are physically challenged in line with the Tata Group's efforts

The management will commit all the necessary resources required to meet the goals of Corporate Sustainability.

(Praveer Sinha)

**CEO** & Managing Director

Date: 15th June, 2018



