

Tender Details		18-01-2024 06:38:15
Tender Code	EE/DEORI/T-34/PM HT/2024-25	
Tender Type	Works Tender	
Type Of Bid	Two Bid	
Description	Short Tender for Preventive Maintenance of HT overhead lines and underground cables in AMGAON Subdivision under Deori Division.	
Estimated Cost (In Lakhs)	10	
Basis of prices	NA	
Tender Validity	NA	
Delivery Requirement (In Months)	NA	
Tender on rate contract basis	NO	
Tender Fee (In INR)	1000	
GST In INR (@18% on Tender Fee: SAC No.	180	
Total Tender Fee Amount including GST in INR.	1180	
Contact	MR HEMANTKUMAR BHURE , 7875761744 ,eedeori1@gmail.com	
Pre-Qualifying Req	As per tender documents	
Budget Type	Revenue	
Scheme Code	NA	
Scheme Name	NA	
Department	Distribution Department	
Office Type	DIVISION	
Location Type	Deori Division(Gondia)	
Designation	Deputy Executive Engineer(Distribution)	
Pre-Bid Meeting Address	Office of the Executive Engineer, Maharashtra State Electricity Distribution Co. Ltd. Deori Division Dist- Dist-Gondia Pin-441901 Email: eeedeori1@gmail.com	
Bid Opening Address	Office of the Executive Engineer, Maharashtra State Electricity Distribution Co. Ltd. Deori Division Dist- Dist-Gondia Pin-441901 Email: eeedeori1@gmail.com	
Version No	1	
Call for Deviation	NO	
Is Annexure C1 Applicable	NA	
Is Manufacturer Applicable	NO	
Is Trader Applicable	NO	
Minimum % of Offered Quantity	NA	
Is Power Supplier Applicable	NO	
Tender Sale Start Date	18-01-2024 18:40	

Tender Sale End Date	22-01-2024 23:55
Bid Start Date	18-01-2024 18:45
Bid End Date	23-01-2024 23:55
Pre-Bid Meeting Date	23-01-2024 13:00
Techno-Commercial Bid opening on	24-01-2024 11:00
Price Bid opening on	Will be declared later
Annexure C1 Opening Date	NA
Winner Selection Date	Will be declared later
Can Bidder Opt EMD Exemption	N

FF-1118

Rev-III

**ANNEXURE 'Q'**  
**Illustrative example**

**Data:-**

- |   |                 |
|---|-----------------|
| (i) Original rate offered by the tenderer   | - say Rs. 120/- |
| (ii) Lowest acceptable rate in the tender<br>(which is known only on the date of decision of the Board) | - say Rs. 110/- |

Offers received are as under:

**Case (a) (Acceptable matching rate indicated by the tenderer equal to lowest acceptable rate):**

- |  |                 |
|--|-----------------|
| i) Acceptable rate indicated by the tenderer for matching rate order | - say Rs. 110/- |
| ii) Offer will be evaluated  | - @ Rs. 110/-   |
| iii) Order will be placed  | - @ Rs. 110/-   |

**Case (b) (Acceptable matching rate indicated by the tenderer less than lowest acceptable rate):**

- |  |                 |
|--|-----------------|
| i) Acceptable rate indicated by the tenderer for matching rate order | - say Rs. 105/- |
| ii) Offer will be evaluated  | - @ Rs. 110/-   |
| iii) Order will be placed  | - @ Rs. 105/-   |

**Case (c) (Acceptable matching rate indicated by the tenderer more than lowest acceptable rate):**

- |  |                 |
|--|-----------------|
| i) Acceptable rate indicated by the tenderer for matching rate order | - say Rs. 115/- |
| ii) Offer will be evaluated  | - @ Rs. 120/-   |
| iii) Order will be placed  | - @ Rs. 115/-   |

**Case (d) (Acceptable matching rate indicated by the tenderer more than original offered rate):**

- |  |   |
|--|---|
| i) Acceptable rate indicated by the tenderer for matching rate order | - say Rs. 125/-                                   |
|  | <b>(More than the original rate of Rs. 120/-)</b> |

This will be treated as revision of offer within validity and hence, will be rejected and earnest money deposit shall be forfeited.

SEAL & SIGNATURE OF THE TENDERER

**Maharashtra State Electricity Distribution Company Limited**  
 Plot No. 9 Prakashgad, First Floor, Station Road, Bandra (East), Mumbai - 400 051  
**INVITATION TO TENDER AND INSTRUCTION TO TENDERERS (SECTION I)**  
**TENDER FORM (NOT TRANSFERABLE)**  
**(TO BE SUBMITTED ONLINE DULY FILLED IN AND DIGITALLY SIGNED)**

To be submitted online not later than the date mentioned in the tender details. For participating in tender opening, the tenderer can login at the specified time and date of opening of the tender, if he desires so.

The tenderer is requested to quote his lowest rates F.O.R. destination for the supply of materials. The material is required at various places in the State of Maharashtra. The tender documents duly filled-in and digitally signed, are to be submitted online before due time & date of the submission of tender in prescribed form.

FOR CHIEF ENGINEER (M.M.CELL)

**INSTRUCTIONS TO THE TENDERERS**

**I. SCOPE OF WORK:**

The scope of work under this tender is for design, engineering (wherever applicable), manufacture, inspection & testing before despatch, packing and supply of material / equipments as specified in Annexure-D/Technical Specifications, at various destination sites / stores Centers of the Purchaser in Maharashtra.

**II. PRICES:**

Prices are acceptable only on F.O.R. destination basis inclusive of Goods and Service Tax (GST for brevity) i.e. Integrated GST (IGST) for outside State / Central GST+ State GST (CGST+SGST) for within State, risk in transit, freight showing the break-up as desired in the Annexure 'B'. It shall be noted that quotations not conforming to F.O.R. Destination basis inclusive of IGST/(CGST+SGST) etc. and to the unit as specified in Annexure 'B', shall be rejected even though the tenderer's offer may be lowest. Therefore, the prices shall be quoted only in the form of Annexure 'B' of the tender documents. The tenderer shall quote Ex-Works Price and element of freight and insurance alongwith applicable rate of IGST/(CGST+SGST). The F.O.R. destination price i.e. upto site or the Store Centre of the purchaser as the case may be inclusive of IGST/(CGST+SGST), risk in transit and freight prepaid will be programmatically calculated. While raising the invoices, however, IGST/(CGST+SGST) should be shown separately in the invoice raised.

The prices to be quoted by the tenderer should take into account the credit available on input under the 'Input Tax Credit' scheme available under GST Law including such credit allowed on the stock available as on the appointed day of GST as per Transitional Provisions.

The tenderer should give a declaration that any input tax credit in respect of duties on inputs as admissible under GST Law is being totally and unconditionally passed on the purchaser in the price quoted by him.

The tenderer should declare that in quoting the above price, tenderer has taken into account the entire credit on inputs available under the 'Input Tax Credit' scheme available under GST Law.

The tenderer should further agree to pass on such additional duties/taxes as input tax credit as may become available in future in respect of all the inputs used in the manufacture of the final product on the date of the supply under the 'Input Tax Credit' scheme available under GST Law by way of reduction of prices and advise the purchaser accordingly.

### III. TAXES :

- (i) The F.O.R. destination rate shall be quoted inclusive of IGST/(CGST+SGST). While raising the invoices, however, IGST/(CGST+SGST) should be shown separately in the invoice raised. The same shall be indicated against respective clauses of Annexure 'B' without any ambiguity.
- (ii) It is imperative for the tenderer to indicate the amount of IGST/(CGST+SGST) included in their price while giving the break-up of F.O.R. destination price in Annexure 'B', failing which, the offer will be treated as ambiguous and will be rejected as per the provisions of clause IX of tender form. In case the IGST/(CGST+SGST) is not Payable partially / fully, the tenderer shall indicate the reasons thereof duly supported by documentary evidence.
- (iii) The Purchaser is registered under Goods and Service Tax Act and should comply with all the statutory compliance requirements of GST Law diligently.

### IV. BASIS OF PRICES:

The tenderer shall quote the prices on firm price basis or on variable price basis only, as has been specifically brought out in the Tender Details. For any deviation in this regard, the offer shall be summarily rejected.

### V. PRICE VARIATION:

In case of offer which is called on price variation basis, the price variation shall be admissible as per the price variation formula specified in Annexure 'G' of this tender. No deviation shall be acceptable in the price variation formula. For any deviation, the offer shall be summarily rejected.

### VI. DELIVERY:

- (i) Tenderer is requested to quote delivery F.O.R. DESTINATION only. Tenderer should quote clear delivery schedule in the format specified in Techno-Commercial Bid. Offers, with qualified delivery schedule which directly or indirectly affects the Conditions of Tender & Supply given in Annexure 'A' shall be rejected.
- (ii) It is mandatory on the part of the tenderer to quote the delivery on monthly basis. If the offered delivery is indicated on quarterly basis, then the delivery would be counted proportionately in three equal installments per month for liabilities of the contract including payment of price variation and levy of liquidated damages.
- (iii) Size mix for the purpose of delivery, when delivery is quoted in assorted items, shall be determined by the Purchaser while issuing the A/T or despatch instructions and will be binding on the tenderer. The Purchaser will also have the liberty of modifying the size mix for the purpose of delivery rates, even after the A/T is issued.
- (iv) Offer shall be rejected if the commencement period and rate of delivery per month is not indicated.

## VII. OFFERING THE MATERIAL:

The person/entity should not have controlling stake in more than one entity applied for the tender/bid. **Necessary certificate duly certified by chartered engineer/accountant to this effect shall be submitted along with the tender documents.**

Factory address, from which the bidder intends to supply the material against the tender, shall be as indicated in the latest approved on line vendor registration form on e-tendering through which the vendor is submitting the offer.

The tenderer shall offer the rates, taxes as applicable for the factory location indicated in his latest approved on line vendor registration form on e-Tendering through which he is submitting his offer.

Tenderers shall quote the delivery only in the unit of the item specified in Annexure 'B' i.e. if the quantity is in sets or in tones or in numbers or in kilometers or in coils, the rate of delivery shall only be in the same unit. Similarly, if the tenderer quotes combined delivery in assorted sizes for all the items, he would be required to supply all the items ordered on him in fair proportion or particular item / items as may be required by the Purchaser at his option.

Further, if bidder s found to be conflict of interest shall be disqualified A bidder may be considered to have a conflict of interest with one or more parties in a bidding process if they:

- (a)Have controlling shareholders in common; or
- (b)Receive or have received any direct or indirect subsidy from any of them; or
- (c)Have the same legal representative for purposes of a bid; or
- (d)Have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on a bid of another bidder, or influence the decisions of the Employer regarding the bidding process.

## VIII. QUOTATION:

- (i) Tenderers shall quote his rate per unit specified in Annexure 'B' / Price Bid in figures.
- (ii) Tenderer's printed terms and conditions will not be considered as forming part of the tender.
- (iii) For each of the items quoted, tenderer shall offer minimum 20% (Twenty percent) of the advertised qty. (advertised qty. means the qty. required as indicated in Annexure 'B' / Price Bid) and the tenderer shall be able to deliver the said minimum offered qty. within the delivery requirement of the Purchaser as indicated in the tender documents, failing which, the offer shall not be acceptable. However the offered quantity for Distribution transformers and conductors shall be minimum 10%.

## IX. AMBIGUITY IN QUOTATION:

The tenderer is requested to please make a note that in case of ambiguous terms in respect of F.O.R. condition, GST, basis of price (i.e. firm / variable) or if the blanks are not filled in/answered, the offer/tender shall be rejected.

**X. FILLING IN OF ANNEXURE :**

The tenderer is requested to ensure that the comments against each and every item / clause of Annexure shall be clearly filled in and answered. Any item/clause shall not be left blank or unanswered. If any item/clause is not applicable, the “Not Applicable (N.A.)” checkbox shall be selected.

**XI. ADDITIONS/ALTERATIONS PROHIBITED:**

The tenderer shall not make any additions, alterations or changes in the Tender Form and the Conditions of Tender & Supply (Annexure ‘A’) including the description of material mentioned in Annexure ‘B’. They should quote rate for the material described or click the checkbox ‘Not quoted’ against each of the item in Annexure ‘B’ / Price Bid.

**XII. DISCLOSING THE NAME OF THE MANUFACTURER:**

Whenever a material is described by name of the particular brand or being offered on resale basis, the tenderer shall specifically disclose the name of the original supplier or the manufacturer in vendor registration form. The tenderer shall not be allowed to supply the material offered from any other manufacturer than specified by him unless the permission in Writing is obtained from the Purchaser.

**XIII. I.S.I. LICENCE: (Applicable for requirement of ISI marked material only).**

A scanned copy of valid ISI License (full Copy) duly sealed & signed must be uploaded in the registration form, failing which, the offer shall be rejected. In case the validity of the ISI license is expiring before date of submission of tender, necessary documentary proof of having applied for renewal of validity of the ISI license must be uploaded in vendor registration form.

**XIV. MANDATORY REQUIREMENT OF SUBMISSION OF OFFER:**

The offer shall be submitted online duly filled in; attaching all the required documents, completed in all respects and should be digitally signed.

**XV. SUBMISSION OF DRAWING & BILL OF MATERIAL:**

The tenderer shall submit the drawings and bill of material conforming to the tender specification wherever applicable. In such cases, the offer without the drawings and bill of material shall not be evaluated and considered. The drawings and bill of material submitted along with the tender shall not be considered for evaluation of the offer but the drawings and bill of material of the successful tenderer shall be scrutinized when the Purchaser decides to accept such tender. It may, however, be noted that Purchaser’s action of evaluation of the tender bid would not mean approval of the drawings and bill of material submitted along with the tender bid.

The tenderer shall depute his representative for discussion on the drawings, either immediately on hearing from the Purchaser or after receipt of Letter of Award. The formalities like submission of drawings, bill of material etc. and getting the same approved by the Purchaser shall be completed by the successful tenderer within TEN WORKING DAYS from the date of Letter of Award of the contract. Any delay in this regard shall lead to cancellation of the Letter of Award at the risk and cost of the tenderer. Finalised drawings and bill of material will be attached to the A/T. The supplies against the contract shall conform to the approved detailed drawings/bill of material and the detailed technical specifications.

**XVI. SUBMISSION OF SAMPLES:**

Wherever mentioned, the sample of each item offered shall be submitted free of cost to the Executive Engineer (Respective Purchase Group) of this office before the due time and date of submission of the tender. The samples submitted shall be strictly conforming to the specification and drawings of the material offered. If the sample is found to be not as per the specifications and drawings, the offer will not be considered and no correspondence from the tenderer for accepting actual supplies conforming to Purchaser's requirement will be entertained. The sample of successful tenderer shall be retained with the Purchaser. Unsuccessful tenderer, on notification, shall collect the sample within 30 days from the date of notification at own Cost of the tenderer, failing which the sample shall be treated as Purchaser's property without any payment and any further notice.

The tenderer who sends the offer/sample by post should ensure superscribing the details of despatches of samples on the envelope containing their offer..

Whenever requirement of sample is specified, no tender/offer will be opened unless-the condition of the sample submission is complied with. In case the sample is not submitted as required, it will be considered that no offer is made by the tenderer for supply of material.

**XVII. NAME OF AGENT/REPRESENTATIVE:**

The digital certificate shall be in the name of person authorized by the firm during vendor registration process. In case, the digital certificate is compromised or the person holding the digital certificate is no longer authorized to digitally sign the tender, it is the responsibility of the tenderer to revoke this certificate and obtain the fresh certificate. While submitting the bids online only valid digital certificate shall be used. The registered vendors are requested to check the validity of digital signature and prior to the expiry date & they are requested to get their Digital signature key validated before expiry of the same. MSEDCL shall not be responsible for Non-submission of any of the Bids (Techno Commercial Bid, Deviation Bid, Price Bid, Annexure-C-1) by vendors due to expired/Invalid Digital signature. All vendors are requested to opt for class-III digital certificate from any of the certifying authority licensed from controller of certifying authorities (CCA) mentioned in certificate link(for registered vendor) & get digital certificate link (for new vendor) . You may please visit their center nearest to you or website or call on any of their phone numbers for new class-III digital signing certificate.

The registered vendors are requested to update their vendor registration details & documents from time to time and get the approval of the MSEDCL authority accordingly after verification of original documents.

The tenderer is responsible for all the contractual liabilities and responsibilities thereof. In case the tenderer authorizes the agent or the representative to deal on behalf of the tenderer, the name and address of such person should be informed to the purchaser. The tenderer shall submit the power of Attorney in favour of agents / representative duly executed before the Notary. In the absence of the Power of Attorney, the purchaser shall not deal with the agent / representative.

**XVIII. PAST EXPERIENCE:**

To judge the capacity and capability of the tenderer or his manufacturer, the tenderer shall furnish the list of orders executed by him or his manufacturers/ principals for the last three years indicating the order reference, name of the purchaser, quantity ordered, value, delivery executed and deviation/slippage in delivery and also the details alongwith certificate if any in vendor

registration form and get the same approved from the purchaser before submission of tender. The details of pending orders and quantities outstanding against the orders of this Purchaser and others should be submitted separately in electronic document form.

#### XIX (A) OFFER OF MICRO & SMALL ENTERPRISES AND OTHER UNITS:

The tenderer registered with Directorate of Industries of Government of Maharashtra for manufacturing the items tendered / offered and those who have attached valid certificate at the time of vendor registration shall be considered for concessions applicable and procurement of reserved items as per GoM G.R. dtd. 30-10-2015 amended upto date . These benefits shall be available only to those items approved during the registration process and subsequent updates in registration upto the submission of this tender.

Based on concession of Central Government's Micro & Small Enterprises office order dtd. 23-03-2012, 241 items are being kept reserved. As per above reservation of items 100 % reserved items to be purchased from Micro & Small Enterprises out of which 20 % reserved items to be purchased from S.C./S.T. enterprises. Reservation is applicable for a limited period unless & until re-examined. If Micro & Small Enterprises participated in the tender and the tendered item is not reserved then 20 % order with L-1 rate to be given to Micro & Small Enterprises and out of this 20 % , 4 % to be given to S.C./S.T. enterprises.

If there are any specific Government Directives such as reservation of items for units in Maharashtra, non-eligibility of preference to SSI units etc. for particular items, price and purchase preference etc. the same would be applicable irrespective of the fact that it has not been specifically incorporated in the tender notice and/or tender documents.

#### XIX (B) PREFERENCE TO INDUSTRIAL UNITS LOCATED IN MAHARASHTRA AND OFFERS BY MATCHING RATES WITH LOWEST ACCEPTABLE TENDERER:

**The lowest acceptable rate will be the unit rate worked out without considering IGST/(CGST+SGST) as applicable and the same rate will be considered as applicable to the respective tenderer who has agreed to accept order at lowest acceptable rate.**

- 1) If the lowest acceptable rate received against the tender is from a tenderer outside Maharashtra, then they shall be considered for order upto 50% of Purchaser's requirement and if industrial units located in Maharashtra are agreeable to accept order at such lowest acceptable rate, such industrial unit in Maharashtra shall be considered for order upto 50% of Purchaser's requirement by matching their rates with lowest acceptable unit rates exclusive of IGST/(CGST+SGST).

However, if industrial units located in Maharashtra are not agree to accept order at such lowest acceptable rate, then full supply order shall be placed on tenderers outside Maharashtra. The Purchaser reserves the right to distribute the quantity among Tenderers after matching their rates with the rate of lowest acceptable tenderer.

Further, it is to note if the bidder registered outside Maharashtra submitted offer and given address of Maharashtra will be considered as bidder from Maharashtra only if offered the rate with (CGST+SGST).

- 2) The tenderers who are not eligible under the above clauses can also give their confirmation to accept order at the lowest acceptable rate received against the tender. They could be considered for this entitlement only after allocating quantities of Maharashtra State Industrial units as per the provisions stated at (1) above, in the order of merit as per price

ranking for the balance quantity remained to be procured. The Maharashtra State Industrial units who are not eligible for the purchase preference as above could also be considered for this preference under this clause in the order of merit of their prices. Other tenderers shall be considered for the order by matching their rates with the rate of lowest acceptable tenderer after allocating reasonable quantities first to the industrial units of Maharashtra eligible under Clause 5(a) and 5(b) of Annexure 'C-1'.

The lowest acceptable rate is known only on the date of decision by the Competent Authority, hence the lowest acceptable rates of the tender cannot be declared in advance, however lowest acceptable rate of the tender would be equal to or more than the lowest rate received in the tender.

The confirmation for acceptance of the order at the lowest acceptable rate indicated as above shall be given in the format as per Annexure 'C-1' of the tender documents. The same should be submitted online on or before the due time and date of submission of Annexure 'C-1'. The confirmation shall be opened online on due time and date of opening of Annexure 'C-1'. Schedule for submission and opening of Annexure 'C-1' shall be communicated separately by e-mail and on the website. Though confirmation in Annexure 'C-1' as above is called from all the qualified tenderers, the tenderers, who quoted rates within the range of 5 % in comparison with the lowest acceptable rates, shall only be considered and their Annexure 'C-1' will be opened on the date and time intimated subsequently in the presence of tenderers who chose to be present. Provided, however, that the Annexure 'C-1' of the tenderers, who have quoted above the range of 5 % in comparison with the lowest acceptable rates, shall also be considered in case the aforesaid tenderers within the range of 5 % are unable to fulfill the quantity requirement. In that case also, the date of opening of Annexure 'C-1' will be intimated to the tenderers

In the above confirmation, if the tenderer indicates any rate, then the confirmation given by the tenderer will not be considered as valid.

Above confirmation for the quantity less than as indicated in Clause VIII (iii) of Instructions to the Tenderer shall not be acceptable.

The prices indicated in the original offer shall not be considered as valid once offer for acceptance of order by matching rates is given. In the event of withdrawal of offer by matching rates within the validity period, the entire offer against the tender shall become invalid and shall be summarily rejected and the earnest money paid by the tenderer shall be forfeited.

The lowest acceptable tenderer would be considered for awarding order upto 75% of requirement or any reasonable quantity subject to his capacity and capability with following restrictions:

**Trial Order:** - New firms, who have not supplied tendered item to any Government / Semi Government Utility or SEB, may be considered for trial orders limited up to 20 % of total requirement.

**Restricted Order:**-Firms which are new to Purchaser but have supplied tendered item to any Government / Semi Government Utility / SEB or the firms which have executed MSEDCL's one order, may be considered for restricted order up to 25% of the requirement.

**Regular Order:-**Firms who have satisfactorily executed MSEDCL's two orders for tendered items, may be considered for regular order.

If any balance quantity remained after allocation as mentioned above will be allocated amongst the bidders whose quoted price(s) are within 5% and have matched with Lowest Acceptable Tenderer, subject to their capacities.

Further quantity allocation in following events to be done as under:-

If matching rate offer is not available, 100% quantity will be allotted to L-1 bidder provided he is regular supplier and have capacity to supply total quantity. If L-1 bidder is new or semi regular then after allocation of quantity as per quantity allocation criteria, balance quantity will be allotted to offers available with matching rate who have quoted above the range of 5% in comparison with the lowest acceptable rates.

In case L-1 offer is either from new/semi regular supplier and only 1 matching rate offer from regular supplier is available then quantities will be allocated as per quantity allocation to new/semi regular supplier. The remaining quantities will be allotted to regular supplier.

In case L-1 offer is either from new/semi regular supplier and only 1 matching rate offer from new/semi regular supplier is available then quantities will be allocated as per quantity allocation to new/ semi regular supplier. The balance quantity will be allotted to offers available with matching rate who have quoted above the range of 5% in comparison with the lowest acceptable rates.

It is summarized as Wherever, only one offer of Regular supplier is available at L-1 or at matched price, after allotting quantity to new/ semi regular supplier if any, all remaining quantities shall be allotted to Regular Supplier.

#### XX. EARNEST MONEY DEPOSIT (EMD):

The tenderer should pay the Earnest Money @1% (One Percent) of the Estimated Value of Tender.

The earnest money shall be paid online or by demand draft drawn on the scheduled bank in Mumbai in favor of MSEDCL, Mumbai. Reference to the tender no. should be given in case the EMD is paid by demand draft before the due date of the tender and the relevant deposit amount should be mentioned in the tender. Interest shall not be allowed on EMD. Earnest money deposit shall be forfeited (i) in case the tenderer withdraws the tender/offer during the validity period (ii) in case the tenderer fails to pay the security deposit if the contract is awarded.

However, tenderers from the following categories are exempted from payment of earnest money deposit.

- 1) All Government and semi Government institutions under Govt. of Maharashtra and Zilla Parishad in Maharashtra and fully owned undertaking of any State Govt. and Govt. of India only for the items manufactured by such institutions.
- 2) Micro and Small Enterprises registered under Micro, Small and Medium Enterprises Development Act-2006 only for the items mentioned in their permanent registration certificate at the time of vendor registration.

- 3) The tenderer registered with N.S.I.C. and those who have attached valid N.S.I.C. Registration Certificate at the time of vendor registration.

The benefits mentioned in (1) to (3) above shall be available only to those items approved during the registration process and subsequent updates in registration upto the date of submission of this tender.

Exempted bidders should upload a latest valid certificate issued by any approved body of 'Ministry of Small & Medium Enterprises' (MSME) such as 'National Small Industries Corporation' (NSIC) or 'District Industries Centre' (DIC) for EMD exemption.

#### XXI. SIGNING OF THE TENDER DOCUMENTS:

Offer shall be submitted alongwith the tender documents and duly filled in with all Sections / Annexures / Appendixes / Schedules etc. The offer shall be signed with valid digital signature.

XXII. SUBMISSION / SUPERSCRIBING OF THE TENDER DOCUMENTS: The offer is to be submitted as follows:

##### 1)Online Submission:

[a] Techno - Commercial Bid (Part I)

This part shall contain all technical and commercial aspects of the bid and documents supporting the same except the Price Bid.

**The tenderer is requested to please make a note that in case of, the Price Bid(Part-II) is submitted instead of Techno-Commercial Bid in Part I or submitted Price Bid (Part-II) along with Techno-Commercial Bid in Part I , the offer shall be rejected.**

[b] Price Bid (Part II)

This part shall contain only the Price Bid strictly in the prescribed format i.e. Annexure 'B'.

##### 2) Offline Submission:

[c] Physical submission of documents (Part III) –

Envelope for this part shall contain documents like Type Test Reports, Drawings, Bill of Material, Catalogues etc. wherever applicable as per technical specification and they shall be scanned and these scanned documents to be taken into PDF format on CD media (2 sets) and are to be submitted to EE (SM) in sealed envelope on or before due date & time of submission.

#### METHOD OF SUBMISSION OF PART III AND THEIR OPENING:

[d] This envelope shall be individually sealed and shall be superscribed with the name and address of tenderers and the following information before posting or delivering the same:

- (i) Tender No.
- (ii) Due date and time of submission.
- (iii) Due date and time of opening.

Envelope as above shall be submitted on or before the prescribed due date and time of submission and shall be opened on due date and time of opening prescribed.

In case of tenderers whose techno-commercial bid is acceptable, their Price Bids will be opened at a later date. This date shall be intimated to such tenderers separately.

**XXIII. TIMELY SUBMISSION OF OFFER:**

- (a) The tender is to be submitted online on or before due date and time of submission to the Purchaser at website.
- (b) It is advisable to submit the digitally signed offer sufficiently in advance of due date and time so as to avoid last minute trafficking at server.
- (c) Offer received after the due date and time of submission shall not be accepted.
- (d) In case, the due date of opening of tender happens to be holiday, the offer shall be opened on the next working day at the same time.

**XXIV.** The Purchaser reserves the right to reject any offer without assigning any reason whatsoever.

**XXV. DISREGARD OF TENDER CONDITIONS:**

Tender containing any deviations / additions / alterations /changes in the conditions of the tender and supply as stated in Annexure 'A', 'B', 'C-I', 'D', 'E', 'G' shall not be acceptable.

The tenderer having digitally signed all the tender documents indicates any deviations/ additions/alterations/changes in the covering letter, unrelated annexures and schedules of the offer or elsewhere, the same shall be ignored and the offer shall be treated as meeting with all specified tender conditions.

**XXVI. PROHIBITION FOR POST TENDER CORRESPONDENCE:**

The Tenderer should note that no correspondence shall be entertained or considered after the due date and time of submission of tender unless otherwise sought by the Purchaser.

**XXVII. RIGHT TO ORDER OUT QUANTITY IN VARIANCE TO OFFERED QUANTITY:**

The Purchaser reserves the right to order out / procure any quantity in excess to the extent of 50% or any less quantity, of the quantities offered by the tenderer. The quantity specified may be for despatch to one destination or several places.

**XXVIII. ACCEPTANCE OF TENDER:**

The Purchaser does not bind itself to accept the lowest or any tender, neither will any reasons be assigned for the rejection of any tender or part of tender. It is also not binding on the Purchaser to disclose any analysis report on tender/samples. The tenderer on his part binds himself to supply any item or items selected from his offer in part or whole at the option of the Purchaser.

**XXIX. NOTIFICATION OF AWARD:**

Notification of Award of contract will be made by a letter of Award, to be sent by registered post or given by hand, to the successful tenderer by the Purchaser. It could also be made, by e-mail or by Fax to be confirmed in writing by registered post to the successful tenderer by the Purchaser.

**XXX. EARNEST MONEY OF UNSUCCESSFUL TENDERER:**

Earnest money deposited shall be returned to the unsuccessful tenderer as soon as possible after the tender has been decided and on submission of receipt of E.M.D. payment to the G.M. (F&A-SB), MSEDCL, Prakashgad, Station Road, Bandra (East), Mumbai -400051.

**XXXI. VALIDITY OF OFFERS:**

The tenderer shall keep the offer valid for acceptance upto and including last date of calender month, covering the date of completion of 120 days (one hundred and Twenty days) from the date of opening of the tender and shall also agree to extend the period of validity required by the Purchaser. The tenderer shall not be allowed to modify or change the conditions of the tender while extending the period of validity.

XXXII. The Policy & Procedure for Debarring of Agency from Business Dealings with MSEDCL is as per Section-IV in order to ensure participation of reliable and honest bidders / contractors / vendors, etc. and forms the parts of tender document.

The bidder shall submit the declaration along with the bid as below:

- a) The business dealings with the agency have not been debarred by any Ministry of GoI / GoM / State owned electricity distribution utility and still in force.
- b) The Directors, Proprietors, Partners, Employee(s) or owner of the agency have not been either jointly or severally guilty of malpractices in relation to its business dealings with the Government or MSEDCL during the last five years.

**XXXIII. CORRUPT OR FRAUDULENT PRACTICES:**

The Maharashtra State Electricity Distribution Company Ltd. and the State require that bidders/ suppliers/ contractors observe the highest standard of ethics during the procurement and execution of such contracts. In pursuance of this policy, MSEDCL:

- (a) defines for the purposes of this provision, the terms set forth below as follows:
  - (i) “corrupt practice” means behavior on the part of officials in the public or private sectors by which they improperly and unlawfully enrich themselves and/or those close to them, or induce others to do so, by misusing the position in which they are placed, and it includes the offering, giving, receiving or soliciting of anything of value to influence the action of any such official in the procurement process or in contract execution; and
  - (ii) “fraudulent practice” means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Employer, and includes collusive practice among bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the Employer of the benefits of free and open competition.
- (b) will reject a proposal for award if it determines that the bidder recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question;
- (c) will declare a firm ineligible, either indefinitely or for a stated period of time, to be awarded an MSEDCL contract if at any time it determines that the firm has engaged in corrupt or fraudulent practices in competing for, or in executing, an MSEDCL contract.

**XXXIV. INFLUENCE:**

Any efforts by the bidders to influence the owner during evaluation process before order placement will be rejected. Similarly deviation in the term of payments, penalty, security deposit, delivery period will be treated as non-responsive quotation / offer and will not be considered for evaluation /order placement.

Bidder shall submit the undertaking certifying that they have not approached any one for undue influence.

#### XXXV. TENDER FEES EXEMPTION:

Tenderers from the following categories are exempted from payment of Tender fees:

- 1) All Government and semi Government institutions under Govt. of Maharashtra and Zilla Parishad in Maharashtra and fully owned undertaking of any State Govt. and Govt. of India only for the items manufactured by such institutions.
- 2) Micro and Small Enterprises registered under Micro, Small and Medium Enterprises Development Act-2006 only for the items mentioned in their permanent registration certificate at the time of vendor registration.
- 3) The tenderer registered with N.S.I.C. and those who have attached valid N.S.I.C. Registration Certificate at the time of vendor registration.

The benefits mentioned in (1) to (3) above shall be available only to those items approved during the registration process and subsequent updates in registration upto the date of submission of this tender.

The tender fee paid against the particular tender shall not be refunded /transferred /adjusted at all.

#### XXXVI. PRE-BID MEETING :

- 1) The bidder or its official representative is invited to attend pre-bid meeting(s) which will take place at the place, date and time designated in the Bidding Data.
- 2) The purpose of the pre-bid meeting(s) will be to present the salient features of the bidding documents to the bidders, including the bid submittal requirements, the Conditions of Contract (including payment terms and conditions), the technical features of the project, and to clarify issues and to answer questions on any matter that may be raised by the bidders.
- 3) The bidder is advised to visit the Site and study the bid document thoroughly, and is requested to submit any questions in writing or by fax, to reach the Employer not later than one week before the pre-bid meeting.
- 4) Minutes of the meetings, including the text of the questions raised and the responses given, will be transmitted without delay to all the prospective bidders through the website [cpa1.mahadiscom.in](http://cpa1.mahadiscom.in) / [www.mahadiscom.com](http://www.mahadiscom.com). Any modification of the bidding documents listed which may become necessary as a result of the pre-bid meetings shall be made by the Employer exclusively through the issue of an Addendum pursuant to Clause and not through the minutes of the pre-bid meetings.
- 5) Non attendance at the pre-bid meeting will not be a cause for disqualification of a bidder. Nevertheless, senior representatives of the bidders are strongly encouraged to participate in the pre-bid meeting to help ensure that they fully understand the key concerns of the Employer and the Employer's requirements.

**XXXVII. CLARIFICATION ON DEVIATIONS:**

The purchaser, if necessary, shall obtain clarifications on deviations by requesting for such information from any or all the tenderers in writing, as may be necessary.

The same should be submitted online on or before the due time and date of submission of Deviation Bid. The clarification shall be opened online on due time and date of opening of Deviation Bid.

The Schedule for submission and opening of Deviation Bid shall be communicated by auto generated e-mail of the e-tender website [cpa1.mahadiscom.in](http://cpa1.mahadiscom.in).

**XXXVIII. E-REVERSE AUCTION: (Where ever Applicable)**

E-Reverse Auction shall be conducted for finalization of contract, order shall be placed on overall lowest tender basis. For the reverse auction, technically and commercially acceptable tenderers and whose price bids have been opened only shall be eligible to participate.

**CERTIFICATE:**

I/We agree to supply the materials at the rates herein tendered by me/us subject to the conditions of tender and supply in Annexure 'A' of this tender which I/We have carefully read and which I/we have thoroughly understood and to which I/we agree. I/we hereby agree to keep this offer open upto the date mentioned in tender details and shall be bound by communication of acceptance despatched within the validity period.

## ANNEXURE 'A'

## CONDITIONS OF TENDER AND SUPPLY (SECTION II)

## 1) EFFECT OF CONTRACT:

The contract shall be considered as having come in to force from the date of Notification of Award. The tenderer whose offer is accepted is hereinafter called "the supplier".

## 2) SECURITY DEPOSIT:

(a) The supplier shall pay within 15 days, security deposit @ 3 % of the value of the order. Supplier will have to pay additional security deposit for the extension of order if issued. If the contract is awarded to authorized dealer, the manufacturer has to submit security deposit otherwise it shall be furnished by that authorized dealer.

(b) Security deposit applicable will be 2% (Two percent) of the order value for the following categories of suppliers :

- i) Units in Maharashtra registered with DGS & D, New Delhi and Controller, Printing and Stationary Kolkata,
- ii) All Government and semi Government institutions under Govt. of Maharashtra and Zilla Parishad in Maharashtra and fully owned undertaking of any State Govt. and Govt. of India only for the items manufactured by such institutions.

(c) Units registered with Directorate of Industries, District Industries Center and Central Stores Purchase Organization, Mumbai and Micro and Small Enterprises registered with N.S.I.C. and Micro, Small and Medium Enterprises Development Institute (MSMEDI) shall be exempted from payment of security deposit for value of order upto Rs. 25,000/- and If the value of order is above Rs. 25,000 /- then security deposit @ 3% or Rs. 10,000/- whichever is lower will be payable against the contract excluding first amount of Rs. 25,000/-.

The benefits mentioned in (b) to (c) above shall be available only to those items approved during the registration process and subsequent updates in registration upto the date of submission of this tender.

The failure to make payment of security deposit within 15 days as above will be viewed seriously and the contract awarded shall be liable to be terminated at the risk and cost of the supplier and the supplier shall be solely responsible for the consequences arising out of such termination.

The security deposit shall be paid in favour of Purchaser by way of:

- i) Cash or
- ii) Cheque or demand draft on any Nationalized / scheduled bank in Mumbai or
- iii) When the amount exceeds Rs. 5,000/-, Security deposit shall be paid by bank guarantee in the standard form of purchaser from any Nationalized/ scheduled bank valid for 90 (ninety) days from the date of expiry of the guarantee period of last consignment of materials as specified in guarantee clause given in conditions of Tender and supply .

This security deposit in cash/DD or in the form of bank guarantee or otherwise is for the due performance of the material/contract and the same shall be liable to apportion towards amount due or becoming due by the supplier on :

- i. his failure to execute this order or
- ii. any other contract and
- iii. in the event of non fulfillment of the terms and conditions of the contract.
- iv. Non completion of guarantee period of the supplied equipments /material.

The security deposit shall be refunded within 90(Ninety) days from the date of expiry of the guarantee period of last consignment of equipments /material supplied, specified in condition of guarantee stated herein below Sr. No.25 OR within 30 (thirty) days on furnishing of contract performance deposit in the form of cash or DD from any Nationalized /Scheduled bank or from acceptance of bank guarantee furnished by the supplier which is valid for completion of last consignment guarantee period. The PURCHASER shall not be liable to pay any interest or compensation to the contractor for retaining the deposit after the end of said period.

3) **QUALITY OF SUPPLIES:**

All materials supplied shall be strictly as per specification laid down and in accordance with the approved standard samples. In case of any materials for which there are no standard / approved samples, the supplies shall be of the best workmanship and good quality and this office shall be informed of the progress of manufacture of the material.

4) **MATERIAL AND COMPONENTS:**

The material and components not specifically stated in this specification but which are necessary for satisfactory operation of the equipment / items specified, shall be deemed to be included unless specifically excluded and shall be supplied without any extra cost.

5) **SAMPLE BEFORE COMMENCING BULK SUPPLIES (Wherever necessary):**

(A) Before taking up the manufacture of the bulk supply, the supplier shall get one number sample of each item approved and sealed from the Purchaser's Executive Engineer (IW) or its authorized representative, within 15 days from the receipt of the order. No bulk supply should be made unless the sample is approved by the inspecting officer. The supplier shall give advance intimation of 15 days from the date of receipt of order to the Executive Engineer (Inspection Wing), Maharashtra State Electricity Distribution Co. Ltd., Material Management Cell, 1st Floor, 'Prakashgad', Station Road, Bandra (EAST), Mumbai -400 051, for sample approval. The sample so approved, shall be a master sample retained for reference purposes, at supplier's works till the last consignment is despatched.

The time allowed for commencing delivery includes the time required for getting the sample approved as above. If, however, 15 days from date of receipt of the intimation for sample approval, the period for commencing / completing the supplies will be considered to have been extended by the excess time taken for intimating the approval. If the approval of the sample is not received from the inspecting officer within 15 days, the supplier shall remind this office for the same in writing.

(B) Consignee's Sample: At the time of inspection, the supplier shall get approved and sealed by the Purchaser's inspecting officer, as many samples as the number of consignees as stated above and each of the approved sample must be forwarded with the first lot being despatched to the respective consignee together with the copy of the relevant inspection report and the related test certificates.

6) **ACCEPTANCE OF SUPPLIES/INSPECTION:**

(a) The supplier shall normally offer at a time, the entire quantity required to be delivered every month as per the delivery schedule indicated at Annexure 'B' of A/T for the purpose of inspection by the Purchaser. However, in exceptional circumstances, the supplier may be allowed to offer quantity at a time not less than 50% of the quantity required to be delivered every month.

(b) Materials shall be inspected by the Purchaser's Executive Engineer/or the representative authorized by the Purchaser before despatch. An intimation in the prescribed proforma about the date on which materials shall be ready for inspection, indicating approximate quantity, shall have to be given to the Executive Engineer (Inspection Wing), Maharashtra State Electricity Distribution Co. Ltd., 'Prakashgad'. 1st floor, Station Road, Bandra (East), Mumbai - 400 051, so as to reach him sufficiently in advance, failing which, the supplier shall be responsible for

delay in delivery on account of inspection. On receipt of such intimation, the materials shall be inspected within 20 days. The materials shall be despatched only after inspection and approval of same by the Inspector. The inspection approval letter shall be valid for a period of **30** days from the date of issue of letter to enable the supplier pack the material and arrange transportation thereof **so that material should be reached at the respective consignee within 30 days from the date of inspection approval letter.** After this period of **30** days, the validity of this inspection approval letter will lapse. If the supplier fails to dispatch or the material is not reached within 30 days to respective consignees, the approval of purchaser is to be sought by the supplier for revalidation of inspection approval letter.

Further the price variation shall be payable limited to the period of original call letter or the actual date of despatch whichever is lower and the liquidated damages for late delivery shall be levied on such delays.

**The positive price variation and statutory variations for supplies beyond contractual delivery period will not be allowed.**

**In case of delay in delivery beyond contractual delivery period, the prices of items supplied will remain firm, where delay is not attributable to MSEDCL, however MSEDCL will recover the negative price variation amount applicable as on contractual due date or actual date of supply whichever is beneficial to MSEDCL.**

- (c) The supplier shall notify the names of the consignees to whom the inspected lot would be despatched. The Inspector shall intimate change in destination, if any, at the time of inspection approval and accordingly the material shall be despatched. The supplier shall get the copies of inspection approval letter together with witness certificate duly signed by the concerned Inspecting Officer IN BLUE INK only and also mention reference or inspection approval letter on the challan / invoice, failing which any delay occurred in getting the S.R. Notes from the consignees would be solely to supplier's account.
- (d) Factory address, from which the bidder has to supply the material, shall be as indicated in the latest approved on line vendor registration form on e-tendering through which the bidder has submitted the offer.
- (e) In the event, during the inspection by the Purchaser's Inspecting Officer, if it is observed that the quantity actually offered for inspection is less than the quantity indicated for inspection in the inspection call, the Purchaser shall be entitled to recover from the supplier, the actual expenses incurred for arranging the inspection, and the supplier shall not dispute the amount to be recovered.
- (f) The supplier shall submit the test certificates/reports from any approved laboratory or the laboratory of his own for the respective quantity of material, before despatch. The material shall not be despatched unless and until the test certificates are approved by the Purchaser.
- (g) All the necessary help shall be extended by the supplier to the authorized representative of the Purchaser to carry out testing of equipment/materials.

#### 7) RIGHT TO CARRY OUT INSPECTION DURING MANUFACTURING:

The Purchaser at its option, will inspect the material ordered during its process of manufacturing including the inspection of raw materials and will request the supplier to carry out such tests as may be necessary to ensure proper quality of the material. The samples of components of the material shall be subject to quality check by the inspecting officer during manufacturing.

#### 8) RIGHT TO REVISE DESPATCH INSTRUCTIONS, DELIVERY SCHEDULE AND TO DEFER SUPPLIES:

- i) The Purchaser reserves its right to revise the despatch instructions issued alongwith the order, at the time of giving final clearance for despatch after inspection of the material. If such change in destination is not intimated at the time of inspection approval or waiver of inspection, the supplier

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shall despatch the material as per the despatch instruction in accordance with A/T indicated by him in the inspection call letter.

ii) The Purchaser reserves its right to change the delivery schedule of the contract either by reducing the monthly lot upto 60% of the agreed lot or by increasing the same upto 120% of the agreed lot with prior two months notice and the Purchaser shall not be liable to pay any compensation/damages on account of such change in delivery schedule.

iii) The Purchaser reserves its right to defer the balance supply to be received against the order by giving two months notice for a maximum period of 6 months. In such an event, the delivery period for the deferred material shall be deemed to be extended proportionate to the period of deferment and the Purchaser shall not be liable to pay any compensation/ damages on account of such deferment of deliveries.

#### 9) WAGON LOADS/TRUCK LOADS:

Quantity to be despatched to consignee may not necessarily be in full wagon load/truck load and may be part load as per the Purchaser's requirements.

#### 10) ROAD TRANSPORT:

In case the supplier prefers to despatch the materials by road transport at his risk and cost and without any extra cost to the Purchaser, the materials shall be accepted only during office hours on working days. The supplier should ensure that the goods reach the stores sufficiently in advance so as to arrange their unloading during office hours, failing which, the Purchaser shall not be liable for unloading and for inconvenience caused to the transport contractor in the form of detention etc. Unloading at stores shall be arranged by the consignee.

#### 11) PAYMENT OF FREIGHT CHARGES:

Railway Receipt should be prepaid. In case the freight is not prepaid, the freight charges paid plus applicable taxes, if any shall be recovered from the supplier with additional 'TWENTY PERCENT' amount of freight.

#### 12) CLEAR RAILWAY RECEIPT:

Packing used shall be conforming to specifications/conditions laid down by the railways and clear railway receipt shall be obtained by the supplier without any ambiguity, so as to facilitate proper clearance of goods at destination.

#### 13) DESPATCH INTIMATION:

The supplier shall inform telegraphically to the consignee details of despatch giving RR/ LR No., Wagon/Truck No., Type of wagon, craneable consignment or otherwise, total value of consignment, etc. to facilitate the consignee to arrange for clearance of goods.

#### 14) BILL OF MATERIALS:

The supplier shall furnish bill of materials for each type of equipment/material offered which should be consistent with the drawing, sample, specification and guaranteed technical particulars. The copies of the bill of materials should always be enclosed alongwith the bill submitted by the supplier for payment wherein he should specifically mention the materials / components despatched out of the bill of materials, if the equipment is not sent in totality. Where the equipment/material to be supplied consist of more than one component, the supplier claiming payment for equipment/materials shall certify that all components of the equipment/ material have been supplied in full for the quantity indicated in the invoice. Part payment shall not be allowed.

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## 15) PACKING LIST:

Each package shall contain, in waterproof cover, the detailed list indicating the order reference, date, list of content and reference to the approved bill of materials. Each item contained in the package shall be described sufficiently to enable identification of the quantity, weight etc. There should not be any alteration in the packing list incorporated in the order, copy of the packing list should be sent to all the consignees, Chief Engineer (M.M.Cell) as well as G.M. (F&A-SB) and should be enclosed with the bills along with other documents.

## 16) VERIFICATION OF MATERIAL SUPPLIED:

The Purchaser shall have the option to carryout various tests including type tests as per specification on the samples selected at random from the supplies effected, to ensure that the supplies conform in quality and workmanship to the relevant specification. The testing shall be done at independent laboratory at Purchaser's cost. Due notice shall be given to supplier for such sample selection and such testing thereof to enable him to be present for the same if so desired by him. If the supplier or his authorized representative fails to attend the sample selection and testing, the same shall be carried out unilaterally by the Purchaser and the result thereof shall be binding upon the supplier. In case the sample selected from the supplies fails to withstand the required tests, then

- I. for the first time failure of sample,
  - (a) supplier shall have to replace the full quantity of the respective inspected lot supplied to various Stores and lying unused at Stores.
  - (b) for the quantity already accepted against the order and used, deduction in price of 10% of the value of material supplied plus applicable taxes, if any shall be made AND
- II. in respect of further supplies made against the order, if failure of sample is noticed (i.e. second time failure against the order),
  - (a) the quantity lying unused at various Stores shall be rejected.
  - (b) for the quantity already accepted against the order and used, deduction in price of 10% of the value of material supplied plus applicable taxes, if any shall be made,
  - (c) balance quantity against the order including the rejected quantity shall be cancelled without any liability on either side,
  - (d) the firm will be debarred from dealing with the Purchaser irrespective of grounds for debarring in MSEDCL debar policy as per Section-IV.

## 17) REPLACEMENT OF GOODS LOST, BROKEN OR DAMAGED:

Notwithstanding anything herein contained, the supplier undertakes to be responsible for the safe arrival of the materials in good condition and without any loss or damage at the final destination and until the same be actually delivered to and received by the Purchaser at its stores or other place of final destination and for this purpose, materials carried by railways or other carrier shall be deemed to be so carried at the risk of the supplier. In case of transit damage/shortages, the payment shall be made only for the quantity received in good and working condition and the consignee shall lodge claims with carriers and transfer the same to the supplier with all necessary documents for settlement of the same with carriers at the supplier's end. The transit damages/shortages/losses reported by the consignee shall be repaired/replaced by the supplier duly inspected, free of cost, within one month from the date of such intimation of breakages/shortages/losses without waiting for settlement of the claims from carrier or insurance co. etc.

## 18) REPLACEMENT OF REJECTED MATERIALS:

If, on inspection at the final destination, the Purchaser discovers any loss in the materials supplied or that they are received in damaged condition or that in the opinion of the Purchaser, they are not of the contracted quality or specification, the Purchaser shall be entitled (notwithstanding that the property in the materials shall have passed on to the Purchaser) to refuse to accept or reject the materials altogether and claim damages or cancel the contract and buy its requirements from any of its suppliers stipulating earliest possible delivery and in accordance with its tender system against the supplier and recover the damages if any, from the supplier from any outstanding sums that may be due to the supplier from the Purchaser against this contract or against any of the contract entered into with the supplier, without prejudice to other

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rights and remedies available to it in law and reserving always to itself the right to forfeit the security deposit placed by the supplier for the due fulfillment of the contract.

In case the stores/materials are found not in accordance with the prescribed specifications and/or the approved sample, the same will be rejected and the supplier shall replace the rejected stores/materials free of cost within one month from the date of intimation. The replacement of goods shall also have to be got inspected as per inspection clause. Further if the stores/ equipment supplied becomes incomplete on account of either rejection or short supply of its components, the complete cost of the stores/equipment shall be recovered from supplier's bills without notice.

**19) TOLERANCE IN QUANTITY TO BE SUPPLIED:**

Variation in quantity to be supplied against confirmed order shall be permissible upto FIVE PERCENT PER ITEM PER CONSIGNEE limited up to order quantity.

**20) MATERIAL DESPATCHED AND PROGRAMME:**

A statement as under indicating despatches effected during every month shall be furnished to this office along with the programme of manufacturing/despaches during the following two months. In the event of no despatch, the statement shall contain nil information. This statement should reach this office on or before 7<sup>th</sup> of succeeding month addressed to Chief Engineer(M.M.Cell),Mumbai-400051,[Attention :Supdt. Engineer (M.M.Cell)].

**MONTHLY STATEMENT:**

**I. Name of Supplier:**

**II. Reporting Month:**

Sr No.	A/T No.	Material	Item No. As Per A/T	Consignee	RR/LR Delivery Challan No. With date	Date of Actual Receipt of Material	Qty. Despatched Between 26 <sup>th</sup> of Preceding month and 25 <sup>th</sup> of the Reporting month	Programme of supply during the next 2 months
1	2	3	4	5	6	7	8	9

Consolidated details of the above information shall be furnished to office of the Chief Engineer (M.M.Cell) after completing the supplies of a particular order. The copy of this consolidated information shall invariably be forwarded to the respective consignees, failing which, security deposit paid against the contract shall not be released.

**21) SUBMISSION OF BILLS:**

No payment shall be made for the supply of equipment/item in part components.

**22) PAYMENT OF BILLS:**

100% payment of the Contract price will be paid by A/c payee cheques within 120 days from the date of receipt of entire lot as scheduled in commencement period or in monthly delivery schedule of material at the stores in good condition. However, in respect of only those entities which qualify for 45 days payment period under the Micro, Small and Medium Enterprises Development Act, 2006, 100% payment of the Contract price will be paid by A/c payee cheques within 45 days from the date of receipt of entire lot as scheduled in commencement period or in monthly delivery schedule of material at the stores in good condition. The material is to be tested / measured by the field Officers / Consignees wherever provided for. Date of issue of cheques shall be the date of payment. Following documents will have to be forwarded to the G.M. (F&A-SB), Maharashtra State Electricity Distribution Co. Ltd., Prakashgad, Station Road, Bandra (East), Mumbai - 400 051 along with bills in triplicate with copy to the

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consignees, to facilitate payment.

- (i) Invoice issued in accordance with the provisions of GST Invoice Rules.
- (ii) Certificate of proper despatch
- (iii) Xerox copy of despatch document (i.e. RR/LR).
- (iv) Inspection / TC Approval.
- (v) E Way Bill, copy of acceptance letter of bank guarantee for security deposit, authority of exemption thereof.
- (vi) Detailed packing list.
- (vii) Bill of materials.
- (viii) The relevant document in support of price variation claim.
- (ix) Xerox copy of monthly despatch statement required as per clause 20 above.

Where required by the Purchaser, the successful tenderer must send the operation and maintenance manuals, test certificates, drawings etc. for the material ordered. These should be sent immediately after despatch of material and a statement to that effect should be made in the invoice. Failure to comply with this provision will result in delay in payment of the bill.

The supplier shall forward the original R.R./ L.R. direct to the consignee along with various documents as stated below in this clause. The original bill shall be forwarded to the G.M. (F&A-SB), Prakashgad, Bandra (E) and marked ORIGINAL. The bill should indicate the GST registration no. and date held by him under the GST Law. The Purchaser shall not be responsible for delay in payment of bills if the supplier fails to comply with any of the above requirements.

Supplier's copy of S.R.Note will be forwarded by the consignees through their respective Major Stores for supplier's record towards acknowledgement of receipt of material. Accounts copy of S.R. Note will be forwarded by the respective Major Stores to G.M. (F&A-SB) for payment.

Wherever the payment is to be effected against Material Receipt Intimation (MRI) and if the supplier fails to forward the documents such as inspection report, bill of materials, approved drawings, etc. alongwith the invoice to the respective consignees, the MRI issued will be a qualified one and no payment shall be made against the said MRI.

The whole of the first lot as well as monthly lot when delivered in installments, the date of delivery and due date of payment will be counted after the receipt of the entire lot along with following documents complete in all respect by the consignee:

- i) Copy of invoice/challan
- ii) Packing list
- iii) Approved sample(if applicable)
- iii) Original copy of RR/LR
- iv) Inspection approval letter signed by the Inspecting Officer in Blue ink along with copies of routine/acceptance test certificate or copy of letter of waiver of inspection as the case may be.

The Purchaser at its discretion, shall arrange for payments as above from its own sources or alternatively under ICICI line of credit / IDBI rediscounting scheme / D.D.S. of SIDBI as per terms of ICICI / IDBI / SIDBI as may be applicable, in which case, co-acceptance charges/stamp duty shall be to Purchaser's account.

Any amount more than Rs. One Lakh can be transferred to the bank Account of the supplier electronically. For this RTGS (Real Time Gross Settlement) provision, following information is to be furnished by the tenderer in the required documents of the online offer.

1. Name of the Company
2. Name of the Bank & Branch with address where the amount is to be transferred.
3. Current Account Number (15 digits)
4. RTGS No. / (IFSC Code ) ( Indian Financial Security Code)
5. MICR Code of the Bank
6. Company's email ID
7. Contact Name & Telephone No.

## 23) TAXES :

## (A) Notwithstanding the fact that contract price is inclusive of GST :

(i) GST shall be paid at actuals on the basis of due date of delivery or actual date of supply whichever is lower against documentary evidence.

(ii) Variation in GST on bought out items shall not be entertained.

## (B) Structural changes in and due to 'Input Tax Credit' Scheme : -

(i) In the event of any structural change occurred in the Input Tax Credit Scheme after the date of submission of the tender till the currency of the contract, the benefit out of such change shall be passed on to the purchaser.

(ii) In the event of 'Input Tax Credit' being extended by the GST Law which were otherwise ineligible for claiming Input tax credit thereof, the seller should advise the purchaser about the additional benefits accrued or any variation thereof, through a letter containing such details and computation within such time as may be agreed between both the parties i.e. Supplier & MSEDCL.

## 24) DEDUCTION:

Any amount or amounts which become payable by the supplier to the purchaser under a particular contract, shall be deducted by the purchaser from any amount/amounts due or becoming due to the supplier under the same or any other contract and shall be adjusted against dues to the Purchaser.

## 25) GUARANTEE:

Goods offered shall be guaranteed for a period of 24 months from the date of commissioning or 30 months from the date of dispatch whichever is earlier. The stores/ materials found defective within the above guarantee period shall be replaced/repared by the supplier free of cost, within one month of receipt of intimation. If the defective store/materials are not replaced/repared within the specified period as above, the Purchaser shall recover an equivalent amount plus 15 % supervision charges(Plus GST as may be applicable) from any of the bills of the supplier. Further, in case of repeated failures of equipments / material, the Purchaser reserves the right to debar / disqualify the supplier for future tenders / orders irrespective of grounds for debarring in MSEDCL debar policy as per Section-IV.

## 26) LIFTING OF REJECTED/DAMAGED MATERIALS:

- a) On failure to replace or repair the transit damaged or rejected material within one month from the date of intimation as required under tender, it shall be deemed to have concluded that such material is finally rejected. The damaged/rejected material shall be lifted by the supplier within 30 days from the date of receipt of notice to that effect from the concerned consignee on reimbursement to the Purchaser of the cost of the material / equipment, if any, already paid in terms of payment clause in the contract and actual expenses incurred by the consignee towards octroi, handling, demurrage/wharfage/undercharges, freight, insurance premium etc. The Purchaser shall not be responsible in any case for the loss, destruction, damage, deterioration of the material after expiry of the said 30 days period.
- b) If the supplier fails to lift the material within this period, the material will remain with the Purchaser at the cost and risk of the supplier. Supplier shall, therefore, be liable to pay ground rent @ 0.1% (Plus GST as may be applicable) per day of purchase cost of the material to be lifted from the date of intimation of rejection till the actual date of lifting.
- c) The Purchaser will be also free to dispose of such material, after the period of said 30 days, by Public auction/Tender notice/Destruction as may be deemed fit and storage charges @ 0.1 % (Plus GST as may be applicable) per day of purchase cost will be recovered from the date of intimation of rejection of materials till the date of realization of the sale amount/physical removal of the material

besides the actual expenses incurred as referred to at (a) above.

- d) Notwithstanding what is contended in the foregoing clauses, the supplier shall be liable to pay the Purchaser the cost and expenses incurred by the Purchaser, if any, including ground rent and the same shall be appropriated and recovered from the sale proceeds.

**27) LIQUIDATED DAMAGES FOR LATE DELIVERY:**

In case the materials are not delivered within the period stipulated in the order, the supplier shall be liable to pay at the discretion of the competent authority of the Purchaser, the liquidated damages to the Purchaser upto half percent per week or part of week Plus applicable taxes, if any on the price subject to a maximum of cumulative ceiling of 10% reckoned on the contract value of such complete portion or section of the plant, equipment or material delayed and also the portion supplied which could not be brought into commission due to any part thereof not having been delivered in time. Due consideration may be given in the levy of liquidated damages for reasons absolutely beyond the control of the supplier, for which documentary evidence shall be produced to the satisfaction of the competent authority of the Purchaser.

The Purchaser shall be entitled to deduct/recover the amount of liquidated damages from the current bill payable to the supplier or any other amount due or payable to him against this or any other contract.

For computing the liquidated damages for delayed supplies, the date of railway receipt or the date of receipt of materials at stores in case of road transport, shall be the date of delivery.

In case the Purchaser does not arrange for inspection of material within 20 days from the date of receipt of inspection call in its office, the period of more than 20 days will not be considered for levy of liquidated damages. For computing the period taken for inspection in such cases, the relevant date mentioned in the inspection certificate issued by the inspecting officer would be considered.

**27.1 ORDER PLACED ON TIME PREFERENCE BASIS (WHEREVER APPLICABLE):**

In case of order on time preference basis (i.e. orders given at higher rate on delivery period considerations only) if order is given at higher rate of L-2 (or L-3 etc.), then the payment at higher rates will be made provided the firm makes supplies within the stipulated time period. In case of delay in supplies, the payment will be made at the rates offered by L-1. In addition, Clause No. 27 above for Liquidated Damages for late delivery will also be applicable.

**27.2 FORCE MAJEURE CLAUSE:**

If, at any time, during the continuance of this contract the performance in whole or in part by either party of any obligation under this contract shall be prevented or delayed by reason of any war, hostility, acts of the public enemy, civil commotion, sabotage, fires, floods, explosions, epidemics, quarantine restriction, strikes, lock-outs or acts of God (hereinafter referred to as "events"), provided notice of happening of any such eventuality is given by either party to the other within 21 days from the date of occurrence thereof, neither party shall by reason of such event, be entitled to terminate this contract nor shall either party have any claim for damages against the other in respect of such non-performance or delay in performance; and deliveries under the contract shall be resumed as soon as practicable after such event has come to an end or ceased to exist, and the decision of the purchasing officer as to whether the deliveries have been so resumed or not, shall be final and conclusive, provided further that if the performance in whole or part of any obligation under this contract is prevented or delayed by reason of any such event for a period exceeding 60 days, either party may at its option terminate the contract PROVIDED ALSO that if the contract is terminated under this clause, the purchaser shall be at liberty take over from the contractor at a price to be fixed by the purchasing Officer which shall be final all unused, undamaged and acceptable materials, bought out components and stores in course of manufacture in the possession of the contractor at the time of such termination or such portion thereof as the purchaser may deem fit accepting such material, bought out components and stores as the contractor may with the concurrence of the purchaser elect to retain.

28) **ACCEPTANCE OF LOWER FORD RATE OFFERED IN SUBSEQUENT TENDER :**

During contractual delivery period of supply , the quoted rates with PV / without PV shall remain the same , however for same specification of material if the rates will receive lower in another subsequent tender in extended period of contract then it is binding on the supplier to supply the same material at lower rate for balance quantity of material i.e. in case if price bid of next subsequent tender of similar technical specification is opened and FORD rate found lower than the ongoing contracts this FORD rate shall be made applicable for the balance quantity beyond contractual delivery period. Further the purchaser reserves the right to allow the supplier to deliver the quantity or otherwise beyond the contractual delivery period.

However other stipulations of clause No. 27 of Section-II i.e. Annexure-A will remain unchanged.

29) **PERFORMANCE OF CONTRACT:**

The Purchaser will not be in any way liable for non-performance either in whole or in part of any contract or for any delay in performance thereof in consequence of strikes, shortage, non-availability of raw materials, combination of labour or workmen or lockout, breakdown or accident to machinery or accidents of whatever nature, failure on the part of the railways to supply sufficient wagons to carry essential raw materials etc. and finished products from the stores, subject to the provision and stipulation made in condition No. 27 as stated above i.e. Liquidated damages for late delivery.

30) **PERFORMANCE DEPOSIT: (Wherever applicable)**

- 30.1 After the first consignment is effected and when the 100% payment thereof becomes due to the contractor, he will have to furnish contract performance deposit as mentioned in Clause 30.2 below for proper fulfillment of the contract for balance period of contract upto expiry of guarantee period.
- 30.2 The contract performance deposit shall be of an amount equal to 10% of the contract value and shall be paid by all the types of contractors. The Security Deposit paid by the contractor shall be refunded on furnishing the contract performance deposit within 30 days. The contract performance deposit shall be furnished in the prescribed form.
- 30.3 The contract performance deposit shall be refunded within 90 days from the date of expiry of the guarantee period of the equipment supplied. The purchaser shall not be liable to pay any interest or compensation to the contractor for retaining the deposit after the end of the said period.
- 30.4 The contract performance deposit is intended to secure the performance of the contract for guarantee period of the equipment supplied. However, it is not to be construed as limiting the damages stipulated in other clauses of the contract.

31) **POWER OF ATTORNEY:**

It will be obligatory on the supplier to communicate the revocation of Power of Attorney, if any, after submission of offer till the execution of contract failing which the act/s & action done by the agent/representative shall be deemed to be the valid act/s & action of the tenderer/ supplier.

32) **JURISDICTION:**

Any disputes or difference arising under, out of or in connection with this tender or contract if concluded, shall be subject to the exclusive jurisdiction of the "Courts" in Mumbai.

33) **TERMINATION OF CONTRACT :**

- 1) The decision of the Purchaser shall be final as regards the acceptability of the stores supplied by the supplier and the Purchaser shall not be required to give any reason in writing or otherwise at any time for the rejection of the stores/materials.

- 2) In case the contractor/supplier fails to deliver the stores/material or any consignment thereof within the contracted period of delivery or in case the stores/materials are found not in accordance with the prescribed specification, approved samples and the performance of the supplied material is not found satisfactory, the Purchaser shall exercise in discretionary power either,
- (a) to purchase from elsewhere, after giving due notice to the contractor, at the risk of contractor, such stores/material not so delivered or other of similar description, without canceling the contract in respect of consignment not yet due for delivery,
- OR
- (b) to cancel the contract reserving Purchaser's right to recover damages Plus GST as may be applicable.
- (c) notwithstanding that the powers under (a) and (b) referred above are in addition to the rights and remedy available to the Purchaser under the General Law of India relating to contract.
- (d) Purchaser reserves right to recover damages against risk purchase or 10 % value of non-supplied material plus applicable taxes, if any whichever is higher.

In the event of risk purchase of stores of similar description, the option of the Purchaser shall be final. In the event of action taken under (a) or (b) above, the supplier shall be liable for any loss which the Purchaser may sustain on that account but the supplier shall not be entitled to any saving on such purchases made against default.

- 3) Further contract can be terminated in case of sub-standard /poor quality material.

34) **SUSPENSION OF THE SUPPLIER:**

During the execution of the supply if the events as under happens then the supplier shall be suspended:-

- a) If the enquiry conducted by CBI or any other investigating Agency and recommended for suspension.
- b) If the Purchaser finds the offense of moral turpitude committed by the supplier.
- c) If it is found that supplier has attempted some irregular/illegal activities to gain the order.

35) **REMOVAL FROM LIST OF REGISTERED VENDORS:**

In the event of disqualification, as the case may be, the bidder will be de-listed for that particular item/s from the list of registered vendors of MSEDCL's e-tendering system for the disqualified period. On expiry of disqualified period the bidder, if he desires, shall have to register again after following the prevailing registration process.

## 36) TAX DEDUCTED AT SOURCE:

The purchaser shall deduct tax at source in accordance with the provisions of the GST laws as and when the same is notified

**NOTES:**

- (i) In respect of Micro, Small and Medium Enterprises, best efforts will be made for payment within 45 days from date of submission of invoice along with requisite documents after the delivery of entire lot. However, no claim for interest will be entertained in case of delay in payment beyond 45 days. The Micro, Small and Medium Enterprises who are ready to accept this payment term may only quote. No dispute in this regard will be entertained.**
- (ii) After completion of order, the claims of whatsoever nature lodged after 30 days from the last date of payment will not be entertained.**

**ANNEXURE 'C-I'****[To be submitted later on as per as per Clause XIX(B) of Instructions]****CONFIRMATION FOR ACCEPTING ORDER BY MATCHING RATES WITH LOWEST  
ACCEPTABLE TENDERER****APPLICABLE FOR INDUSTRIAL UNITS FROM MAHARASHTRA ONLY**

Marketing Assistance and Purchase Preference to the units from Maharashtra (refer Clause XIX of Instructions to Tenderers):-

- 5. (a)** In case your unit is located in Maharashtra and the lowest acceptable rate received against the tender is from the unit outside Maharashtra, please confirm whether you are agreeable to accept order at that lowest acceptable rate limited to 50% (fifty percent) of our requirement.

.....

**APPLICABLE FOR ALL TENDERERS INCLUDING  
THOSE ELIGIBLE UNDER THE ABOVE CLAUSES:**

- 5. (b)** Please confirm whether you are agreeable to accept order at the lowest acceptable rate received against the tender.

.....

[Industrial units from Maharashtra can give option under 5(b) above for balance quantity]

Note:-

- 1.** If the tenderer gives the above confirmation for the quantity less than as indicated in Clause VIII (iii) of the Instructions to the Tenderers, then the above confirmation shall not be acceptable.
- 2.** Tenderers may confirm matching for one or more items originally tendered.
- 3.** Any withdrawal of confirmation for order by matching rate within validity of offer will render the entire offer invalid and shall be summarily rejected and Earnest Money Deposit shall stand forfeited.
- 4.** A tenderer will not be entitled to the benefit of offers by matching rates and will not be considered for orders if his original offer is rejected on the ground of ambiguity or because of not accepting/non compliance of the terms & conditions of the tender.
- 5.** In the above confirmation, if the tenderer indicates any rate, then the above confirmation given by the tenderer will not be considered as valid.

**ADDITIONAL INSTRUCTIONS**  
(Applicable for tenders called on Rate Contract basis)

**RATE CONTRACT:**

The terms and conditions for the rate contract shall be same as those specified in Annexure 'A' Conditions of Tender & Supply, with the following additions/modifications. These clauses are applicable wherever they are deviating from the relevant clauses of the tender form and shall supersede the terms & conditions mentioned therein and shall be applicable to the rate contract tender.

**1.0 PERIOD OF RATE CONTRACT:**

The rate contract shall be in operation for a period of one year from the date of Award of Contract.

**2.0 QUANTITY:**

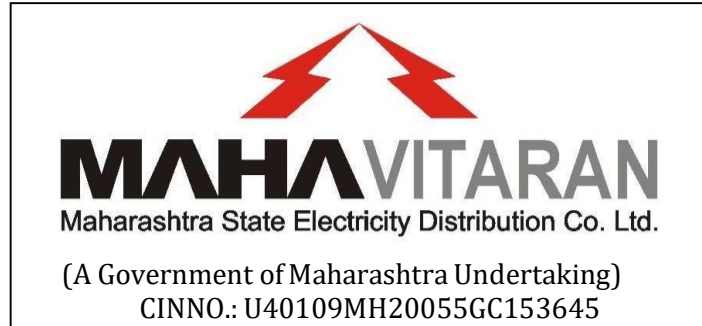
- 2.1 Quantity ordered in Annexure 'B' of the tender documents or quantity, which shall be ordered on successful bidder, is only the estimated requirement for the contract period of one year. The actual supply against the contract shall be limited to the quantity demanded during the contract period which shall not be less than 40% of the ordered quantity.
- 2.2 It will not be binding on the part of the purchaser to draw the entire quantity during the contract period.
- 2.3 On expiry of the contract period, any undemanded portion of the contract shall stand automatically cancelled without any financial liability on either side.

**3.0 DELIVERY PERIOD:**

- 3.1 The delivery schedule offered shall indicate the quantity of first lot and the rate per month at which the supply shall be effected.  
For quantities demanded upto 40% of the contract quantity, commencement period will be allowed for the first demand only. The deliveries of subsequent demands shall be effected at the agreed monthly rate from the date of receipt of such demands or the expiry of the delivery period of the earlier demands whichever ever is later.  
For the balance quantity over and above 40% of contract quantity, if demanded separately, the delivery period as agreed including the commencement period will be applicable.
- 3.2 The demanding officer will issue dispatch instructions as per his requirement. The quantity demanded per consignee could be less than or equal to monthly lot specified in the contract. Whenever as per demands, the quantity to be supplied to a consignee in a particular month is less than monthly lot quantity, the said quantity will be treated as lot quantity for the purpose of delivery and payment.
- 3.3 In the last demand/s made, if the deliveries cannot be effected within the contract period after counting the delivery period in the above manner, the contract period shall stand automatically extended till the expiry of the delivery period counted in the above manner, unless instructed by the concerned Demanding Officer not to dispatch the material after expiry of the contract period.
- 3.4 The commencement of the delivery period shall include the period for submission of prototype/sample (wherever applicable) and approval of the same and also the time required for routine inspection and approval of test certificates, wherever required.

Tender Details		18-01-2024 06:12:30
Tender Code	EE/DEORI/T-34/PM HT/2024-25	
Tender Type	Works Tender	
Type Of Bid	Two Bid	
Description	Short Tender for Preventive Maintenance of HT overhead lines and underground cables in <b>AMGAON</b> Subdivision under Deori Division.	
Estimated Cost (In Lakhs)	10	
Basis of prices	NA	
Tender Validity	1 Year	
Delivery Requirement (In Months)	NA	
Tender on rate contract basis	NO	
Tender Fee (In INR)	1000	
GST In INR (@18% on Tender Fee: SAC No.	180	
Total Tender Fee Amount including GST in INR.	1180	
Contact	DyEE(O) , 7875761744 ,eedeori1@gmail.com	
Pre-Qualifying Req	As per Tender Documents	
Budget Type	NA	
Scheme Code	null	
Scheme Name	NA	
Department	Distribution Department	
Office Type	DIVISION	
Location Type	DEORI Division	
Designation	Dy. Executive Engineer(O)	
Pre-Bid Meeting Address	Division office , DEORI-441901	
Bid Opening Address	Division office , DEORI-441901	
Version No	1	
Call for Deviation	NO	
Is Annexure C1 Applicable	NA	
Is Manufacturer Applicable	NO	
Is Trader Applicable	NO	
Minimum % of Offered Quantity	NA	
Is Power Supplier Applicable	NO	
Tender Sale Start Date	18-01-2024 00:00	
Tender Sale End Date	22-01-20234 23:55	
Bid Start Date	18-01-2024 01:00	
Bid End Date	23-01-2024 23:55	
Pre-Bid Meeting Date	23-01-2024 13:00	
Techno-Commercial Bid opening on	24-01-2024 11:00	
Price Bid opening on	Will be declared later	
Annexure C1 Opening Date	NA	
Winner Selection Date	Will be declared later	
Can Bidder Opt EMD Exemption	N	

# MAHARASHTRA STATE ELECTRICITY DISTRIBUTION COMPANY LIMITED



## TENDER DOCUMENT

***Tender for Preventive Maintenance of HT overhead lines and  
undergroundcables in AMGAON Subdivision under Deori Division.***

**EE/DEORI/PM HT/T-34/2024-25**

**<https://works.mahadiscom.in/Tender/etender>**

Office of the Executive Engineer,  
Maharashtra State Electricity Distribution Co. Ltd.  
Deori Division  
Dist- Dist-Gondia Pin-441901  
Email: [eeedeori1@gmail.com](mailto:eeedeori1@gmail.com)

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## SECTION-I

### BID INVITATION

#### 1. Introduction

The Maharashtra State Electricity Distribution Company Ltd. (MSEDCL), represented by the Executive Engineer Deori Division wishes to intend for "Tender for ***Preventive Maintenance of HT overhead lines and underground cables in AMGAON Subdivision under Deori Division of Gondia Circle*** for 1 year from the date of issue of Tender order i.e. FY 2024-25 and as described in the Bidding Data under single point responsibility **"Partial Turnkey Contracts"**.

#### 2. Brief description for the Bidding Process:

- a. The Executive Engineer under Deori Division on behalf of MSEDCL, invites eligible bidders to submit a bid in accordance with the provisions of this Tender Document. In this Tender Document, the term "Bidder", which expression shall, unless repugnant to the context, include all parties who have submitted bids in response to this Tender Document within the stipulated time frame for submission.
- b. The Bidders shall submit the bids in two parts by following e-tendering process as described in Bid document. First part comprises of the technical bid and the second part comprises of the Finance / price bid in accordance with this Tender Document.
- c. Bidder shall not upload Finance /price bid with technical bid documents together. Such bid may be rejected and bidder shall be disqualified from the bidding process.
- d. In terms of the Tender Document, a Bidder will be required to deposit, along with its Bid, a bid security as Earnest Money Deposit (EMD).
- e. MSEDCL will open the technical bids of all bidders and price bids of only technically qualified bidders would be opened.
- f. The Bidder's Names, Bid prices and the present or absence of the requisite documents and such other details as MSEDCL, at its discretion, may consider appropriate will be announced at the time of opening.

**BIDDING INFORMATION**

1	Tender Reference No.	EE/DEORI/PM LT/T-34/2024-25
2	Sale of Tender Form on weblink	18.01.2024 AT 00.00 Hrs
2	Last date & Time for submission of Bids	23.01.2024, 23:55 Hrs
3	Date of Pre-Bid Meeting	23.01.2024, 13:00 Hrs
4	Date & Time of opening of Technical Bid	24.01.2024, 11:00 Hrs
5	Address for communication and Venue for Tender opening	<a href="mailto:aeedeori@ho.mahadiscom.in">aeedeori@ho.mahadiscom.in</a> Office of Executive Engineer, MSEDCL, Deori Division, Above Bhandara Urban Cooperative bank, NH-6, Tah. Deori, Dist. Gondia
6	Amount of Tender	10.00 Lakh
7	Tender processing fee	Rs. 1000 /- + 18% GST = 1180/- (Non-refundable & Non Transferable)
8	Earnest Money Deposit (EMD)	Rs. 10,000/- only (can be paid by either DD in favour of MSEDCL or through RTGS in bank account number 921320100003103 of BOI bank)

	Performance Bank Guarantee in lieu of Security Deposit	<p>The successful bidder shall furnish the performance Bank guarantee within 14 calendar days from the issue of the empanelment offer letter in the form of an unconditional and irrevocable Bank Guarantee for an amount of Rs. 50,000/- (Rupees Fifty Thousand) denominated solely in INR payable and claimed at Deori Division issued either by a Nationalized or Scheduled Bank located in Maharashtra &amp; acceptable to MSEDCL and valid for the period for 1 year. During contract period, at any time the value of PBG should not be less than 5% of the value of executed works. In case the PBG amount is less than 5% of the value of executed works the contractor will have to submit additional PBG so as to make the total value of PBG at least equal to 5% of value of the executed quantity.</p>
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**Note:**

- 1. The date & time of opening of Price Bid will be informed by an e-mail.**
- 2. The duration of tender is for 1 year.**
- Eligible bidders shall upload the Bids through e-tender portal of MSEDCL: <http://works.mahadiscom.in/eTender/etender> details can be obtained from <https://www.mahadiscom.in>.

## SECTION-II

### INSTRUCTION TO BIDDERS

The **Executive Engineer DEORI Division** on behalf of MSEDCL invites bids from eligible bidders for Tender along with rates for 1 year i.e. FY 2024-25. No. of agencies will vary from minimum 3 to maximum 5 subject to their availability.

#### 1. Scope of Contract:

The Scope of contract is as below:

- a) To carry out ***Preventive Maintenance of HT overhead lines and underground cables in AMGAON Subdivision under Deori Division of Gondia Circle.*** Major material required under contracts as per list enclosed (Annexure C) shall be supplied or provided by MSEDCL; and contractor will have to supply minor items of consumable nature only as listed in Annexure D.
- b) In case any major material is not available with MSEDCL the same shall be supplied by the contractor at the prevailing cost data of MSEDCL together with price indexing, if applicable.
- c) Detailed execution Plan for timely implementation of work is to be submitted by the contractor immediately after allotment of work.
- d) The selected bidder shall have his Office within the jurisdiction of the works for attending the emergency services.
- e) The Tender of contractor shall be for 1 year period i.e. FY 2024-25, However the performance of the empanelled agencies will be reviewed in the months from December to February of every year and poor/non performing contractor will be weeded out with proper justified reason after giving opportunity to empanelled agency to explain his side.
- f) Bids shall be complete and cover all Works described in the price schedule. Any item of works required for complete usable system shall be deemed to be included in bidder's scope irrespective of whether it is specifically mentioned or not in the price schedules, the same can be brought to notice of Tendering authority during Pre-Bid meeting.
- g) Bidder should note that obtaining permissions from statutory bodies wherever required for execution of works, shall be entirely in bidder's scope. However, MSEDCL will extend its support for obtaining these permissions on best effort basis.

- h) Partial bids, or bids which do not cover the entire scope of the works will be treated as incomplete and “not responsive” to the terms and conditions of bidding and are liable to be rejected.

## 2. Eligibility and qualifying criteria:

The Bidder shall meet following minimum eligibility criteria for participation in the bid.

### A. Technical Qualification:

- (i) The bidder should have at least 3 years’ experience as a licensed Electrical contractor in construction, erection, testing, commissioning or maintenance of HT overhead lines/underground cables.
- (ii) **Specific Experience** : The Bidder should have experience of execution of turnkey or partial turnkey contracts during the last 5 years for LT O/H lines or LT U/G cables works- Erection or maintenance of minimum 05 KM of route length of 11kV or higher voltage overhead or underground lines.

All the components of electrical works mentioned above should be in successful operation for at least one (1) year as on date of submission of bid;

Work experiences of the bidder as per above shall be considered only if the works have been executed under Govt./semi-Govt./autonomous body of Central/State Govt./Electricity Power Utility/ Public works, Distribution franchisee appointed by MSEDCL and under Dedicated Distribution Facility (DDF) scheme work approved by MSEDCL.

### Financial Criteria:

- (i) The Bidder should have executed similar works in any sector during the last 5 financial years minimum  
One work order / contract for equivalent to amount of Rs. 5 Lakhs  
Or  
Two work orders / contracts equivalent to amount of Rs. 3 Lakhs each  
Or  
Three work orders / contracts equivalent to an amount of Rs. 2 Lakhs each.  
Similar works means construction, erection, testing, commissioning or maintenance of HT overheadlines/underground cables.
- (ii) The bidder should have an average annual financial turnover of Rs.10 Lakhs during last consecutive 3 financial years.

(iii) The bidder shall have a **positive net worth during last financial year.**

B. The Bidder should have GST/PAN Registration Certificate.

C. The Bidder should deploy sufficient man power for carrying out the maintenance work, however the contractor should provide the manpower at least as mentioned in Annexure-A

D. The Bidder should have PF Registration

E. The Bidder should have taken Group Insurance Cover for his Employees.

F. The Bidder should have required Tool & Plants for these works, minimum requirement for qualification is as per Annexure-B.

### 3. Instructions to bidders:

(i) (a) All bids must be accompanied by EMD as specified in the Tender Notification (Section-I) and uploaded on or before the prescribed date and time given in Section-I of this document. Bids submitted without EMD will be summarily rejected. Bidder shall upload the required documents through electronic mode only as part of their proposal.

(b) The Bidder shall also upload copies of

(i) Central and State GST registration Certificate

(ii) PAN issued by appropriate authority.

(iii) Income Tax returns of previous three assessment years.

(ii) The Bid uploaded by the Bidder and all correspondence and documents in relation to the bid shall be in English Language. For more details refer Clause 7 of this section.

(iii) Bidders are not allowed to participate in the bid on consortium basis. (Joint Venture Not Allowed)

(iv) Bidder should upload only those documents which are asked to be uploaded in the Tender document.

(v) Technical proposal which are submitted by non qualified bidder or which are evaluated to be “non responsive” will be rejected and shall not be considered for detailed technical evaluation.

(vi) Only bids conforming to minimum eligibility criteria and found to be technically responsive will be taken up for further evaluation. During evaluation of Bids, MSEDCL, may, at its discretion, ask the bidders for clarification of their proposals.

- (vii) The bidder shall quote their rates considering market and site condition and variation in price index etc. The quoted rates by the bidder shall remain the same.
- (viii) MSEDCL will not entertain any claim at any stage from successful bidder on the plea of not having sufficient acquainted himself as to site condition before submitting price bid etc.
- (ix) Financial bid of the technically qualified bidders to be opened on selected date and the place intimated to technically qualified bidders through e-mail.

**(x) Offers by matching prices with lowest acceptable bidder:**

Matching exercise first will be carried out for bidders who gave consent to match the L-1 offered rate in the price bid as optional documents. The bidder who has not given consent letter in the price bid will not be considered in first round. But if enough bidders are not available then MSEDCL, at its discretion, can ask other bidders to match the price of L-1

- 4. The Letter of Tender shall be issued to the L-1 bidder and bidders who match the L1 Bid. If minimum number of desired agencies is not available at L1 price, MSEDCL may at its discretion empanel agencies who have quoted L2 and L3 to empanel minimum required agencies in that area.
- 5. The Tender order and/or work order are not transferable. Subletting is not allowed.
- 6. MSEDCL reserve rights
  - (a) To reject or accept any or all bids wholly or partly without assigning any reason on the ground considered advantageous to MSEDCL.
  - (b) To decide works to be awarded to empaneled bidders subject to general principle that bidder who has quoted L1 should ordinarily not get less works than others including who matches their price with L1 if there is no deficiency in their work.

**7. Language of Bid:**

The Bid shall be uploaded in English Language. Supporting documents and printed literature which are in another language shall be accompanied by an accurate translation in the English language duly authenticated and certified by the bidder.

## 8. Documents Comprising the Bid:

The Bid prepared by the Bidder shall be uploaded in 'Two parts viz. Technical Bid and Financial Bid. Bids shall be electronically submitted online in the E-tender platform and the documents shall be scanned and uploaded along with Bid.

### **Part-I: Technical Bid**

Bidder shall submit relevant certificates to demonstrate the financial, technical capabilities & eligibility criteria prescribed under this Tender Document. In this regard the Bidder shall upload following minimum documents/information (form of consent of Lowest matching offer is optional) for technical and financial evaluation.

- i. Firm's Profile at a Glance(Appendix-I(A))
- ii. Financial Status (Appendix-I(B))
- iii. Experience (Appendix-II)
- iv. Form of consent of Lowest matching Offer (Appendix-III)(optional)  
- This document is optional. For its use, please refer to clause no 3(x) of instructions to Bidders.
- v. Form of Earnest Money Deposit / Bid Security (Appendix-IV)

### **Part-II: Financial bid**

- (i) The bidder shall submit the price schedule as furnished in the tender document. Each entry in the price bid form should be filled.
- (ii) The bidder shall quote the rates for each financial year. Taxes as applicable will be paid extra.
- (iii) Prices shall be quoted in Indian Rupees only.
- (iv) For Technical specifications and Cost Data, Please refer MSEDCL website i.e. <https://www.mahadiscom.in/supplier/#> .
- (v) Any Financial Bid uploaded with conditions different from the tender specification will be rejected.

## 9. Earnest Money Deposit (E.M.D.):

- a) The Bidder shall furnish along with the Technical Proposal, an E.M.D. of Rs. 10,000.00(Rs. Ten Thousand only). Payable either by DD in favor of MSEDCL or in the form of account transfer through RTGS/NEFT into Bank

of Maharashtra AMGAON Subdivision under Deori Division Branch -----  
Account No -----

-- IFCS Code or in the form of Bank Guarantee as per Appendix-IV.

- b) Any bid not accompanied by an acceptable E.M.D. shall be rejected by MSEDCL as non-responsive.
- c) The E.M.D. of the successful bidder will be returned when the bidder has signed the Contract Agreement and furnished the required Performance Bank Guarantee.
- d) The E.M.D. of the unsuccessful bidders will be returned as promptly as possible, after finalization of Tender.
  - (i) If a Bidder withdraws his Bid during the period of Bid validity Specified by the Bidder on the Bid Form its E.M.D. will be forfeited.
  - (ii) If the successful Bidder fails to furnish performance security in accordance with Clause 21 of this Section - II of this Section, its EMD will be forfeited.

#### **10. Period of Validity of Bid:**

- a) Bids shall remain valid for 60 days after the date of opening of Technical Bid. A Bid valid for a shorter period shall be rejected by MSEDCL as "non-responsive".
- b) In some circumstances, MSEDCL may solicit the Bidder's consent to extend the period of validity. The consent for extension, if any, shall be given in writing. The EMD provided under clause (9) of this Section – II above shall also be suitably extended. A Bidder extending the bid validity will not be permitted and modify its original bid.

#### **11. Amendment to Bid document:**

- a) At any time prior to the deadline for submission of bids, MSEDCL may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective bidder, modify the Bid documents by issuing addenda.
- b) Any addendum thus issued shall be treated as part of the Bid documents pursuant to Sub-Clause (a) above and shall be communicated through the website: - <http://works.mahadiscom.in/eTender/etender>

#### **12. Format of Bid**

- (i) The bid shall be signed by a person or persons duly authorized to sign on behalf of the bidder. The bidder shall submit declaration to confirm

that he has read and accepted all the contents and conditions contained in entire bid document including financial bid containing price proposal.

- (ii) Bidder must give clear page numbers to each page of his offer and a detail index should be provided indicating the page numbers for each relevant document comprising his offer. Checklists for documents and data to be furnished by the Bidders have been given in the Bid document separately for Technical Proposal and Price Proposal. Bidders must fill in these checklists clearly indicating whether corresponding document is submitted or not and if submitted, the relevant page number. If a document is not found at the corresponding page number given in the index, it will be concluded that the said document is not submitted by the Bidder.

### **13. Mode of submission of bids:**

- (i) The Bids shall be submitted electronically through the e-tender portal only.
- (ii) Bids sent by any other mode like in person, post, e-mail will not be considered & rejected.
- (iii) MSEDCL may at its discretion require any Bidder to submit the hard copy of any of the document submitted on e-tender platform.

### **14. Submission of Bids:**

The bidder shall scan all the documents forming part of the bidder's Technical Proposal and price proposal, and convert the same into PDF format. The size of the Technical Proposal/Price Proposal in PDF format shall not exceed 5 MB. In case the size of the PDF document exceeds 5 MB, the PDF document shall be split up into suitable number of files of size of 5 MB or less each. There after each file shall be numbered as "Tech\_(Number & Name of Document).pdf". Then these files shall be digitally signed using the software provided by MSEDCL during registration of the bidder. The digitally signed document files shall be uploaded by the bidder on the "e-tendering" web site of MSEDCL.

### **15. Deadline for Submission of Bids:**

- (i) Bids must be uploaded by the bidder through e-tender process not later than the time and date specified in the invitation for Bids.
- (ii) The MSEDCL may, at the discretion, extend this deadline for submission of bids by issuing an addendum.

**16. Acceptance or Rejection of Bids:**

- (i) MSEDCL reserves the right to accept or reject any bid or all the bids and to annul the bidding process and reject all bids at any time prior to award of contract, without thereby incurring any liability or any obligation to inform the affected bidder or bidders of the grounds for the said action.
- (ii) Incomplete bid or Bid with incomplete information/Documents or bid which is not substantially responsive as determined by MSEDCL are liable for rejection.

**17. Preliminary Examination of Price Bid:**

Upon examination of bid, Arithmetical errors found if any will be rectified on the following basis.

- (i) If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected.
- (ii) If there is a discrepancy between words and figures, the lower of the two will prevail. If the Bidder does not accept the correction of errors, his bid will be rejected.

**18. Opening and Evaluation of Proposals:****a) Opening of Pre-Qualification cum Technical Proposals:**

- (i) MSEDCL will open the Technical Proposals on the date and time designated in the E-Tender Notice/ Bid Document.
- (ii) The time and date of the opening of the Price Bids will be informed through an email to technically qualified bidders.

**b) Examination of Technical Proposals and Determination of Responsiveness:**

- (i) A technical/ tender committee shall evaluate the Bids submitted by bidders for a detailed scrutiny. During evaluation of Bids, MSEDCL, may, at its discretion, ask the bidders for clarification of their proposals.
- (ii) Notwithstanding the above, MSEDCL reserves the right to accept minor deviations which do not materially affect the substantial responsiveness of the Bid, whose rectification would not affect unfairly the competitive position of other bidders, and which can be rectified after award of contract without change to the price,

scope, quality or performance of the Works.

**c) Clarification of Technical Proposals and Contacting MSEDCL:**

- (i) MSEDCL can seek any clarification / document required for technical qualification before opening the Price Bid. The bidder to submit the clarification regarding the documents submitted with the Technical Proposal, same shall be uploaded on the portal or to be submitted by e-mail.
- (ii) Any effort by the bidder to influence MSEDCL in evaluation of Technical Proposals, bid comparison or MSEDCL decisions on acceptance or rejection of bids may result in the rejection of the bidder's bid and forfeiture of the bid security in accordance with the provisions.

**d) Financial Evaluation:**

The "Price bids" of only those bidders shall be opened, who qualifies the **"Prequalification cum Technical Bid"**. The price bids of the eligible bidders will then be evaluated in the manner provided below.

**e) Determination of the Lowest quoted price against the scope of work**

- (i) The evaluation for lowest offer will be done based on the percentage rates quoted by the Bidders for three years taken together against the price schedule, by calculating NPV @ 10% discount factor, and accordingly L-1 Bidder shall be determined. MSEDCL at sole discretion, if found necessary, may negotiate the offer with "L-1 bidder".
- (ii) In case of rate quoted in words and figure are different, the lowest of the two which is beneficial to MSEDCL shall be considered.

**f) Offers by matching prices with lowest acceptable bidder:**

***On declaration of the L-1 bidder, exercise of matching prices shall be carried out as below;***

- (i) In first instance, bidders who have given optional consent (Appendix-III), in technical proposal would automatically be considered as bidders matched with L1 and would be considered for Tender.
- (ii) If sufficient number of bidders are not available at L1 after considering optional consent, MSEDCL may invite the remaining

successful bidders who have not given their consent to match the quote of the lowest acceptable L-1 Bidder.

- (iii) MSEDCL reserves the rights to empanel the agencies at its sole discretion subject to them matching the quote with the L-1 Bidder. MSEDCL may at its discretion also empanel bidders who have quoted L2, L3 if not enough agencies are available for Tender at L1.

## 19. Notification of Tender

- (i) Prior to expiration of the period of bid validity prescribed by MSEDCL, MSEDCL will notify the successful bidder, that his bid has been accepted and his name has been empanelled for (---Sub Division---) to carry out ***Preventive Maintenance of HT overhead lines and underground cables in AMGAON Subdivision under Deori Division of Gondia Circle***, for 1 year on the rates offered by him.
- (ii) This notification of Tender will constitute the formation of the Contract. Further, the name of empanelled contractors will be hosted on MSEDCL website.
- (iii) Upon notification of Tender as above MSEDCL will promptly notify the other bidders that their bids have been unsuccessful.
- (iv) After Tender, the work orders will be issued separately to the empanelled agencies as and when required for carrying out Substation Preventive maintenance work through IT system.

## 20. Signing of Contract

- (a) Along with notification of Tender, MSEDCL will send the bidder the Form of Contract, incorporating agreement between the parties.
- (b) Within 14 days of receipt of the Letter of Tender, the successful bidder shall sign the Form of Contract on Stamp Paper (non-judicial) borne by the bidder as per the rate specified in Bombay Stamp Act 1958 and submit it to MSEDCL as per the format provided separately.
- (c) The incidental expenses of execution of agreement shall be borne by the successful Bidder(s).

## 21. Performance Bank Guarantee (PBG) in lieu of Security Deposit:

- A) The successful bidder shall furnish the performance Bank guarantee within 14 calendar days from the issue of the empanelment offer letter in the form of an unconditional and irrevocable Bank Guarantee for an amount of Rs. 50,000/-

(Rupees Fifty Thousand) denominated solely in INR payable and claimed at Deori issued either by a Nationalized or Scheduled Bank located in Maharashtra & acceptable to MSEDCL and valid for the period for 1 year. During contract period, at any time the value of PBG should not be less than 5% of the value of executed works. In case the PBG amount is less than 5% of the value of executed works the contractor will have to submit additional PBG so as to make the total value of PBG at least equal to 5% of value of the executed quantity.

B) The defect liability period of the works including the material shall be 1 year which includes free replacement of defective/ non-working/ faulty/ malfunctioning allied materials within Contractual period till completion of guarantee period of 1year of commissioning.

C) Prior to making a claim under the Performance Bank Guarantee, MSEDCL or MSEDCL representative shall, in every case, notify the Contractor stating the nature of the default for which the claim is to be made.

## **22. Forfeiture of Performance Bank Guarantee**

(a) **The performance Bank** Guarantee submitted in lieu of security deposit specified in the clause 21 will be liable to be forfeited if

- (i) The contractor fails to initiate the works after issuing of work order or
- (ii) The progress of works lagging behind the desired progress of works as mentioned in work order or
- (iii) The contract is terminated due to the reasons attributed to the contractor or
- (iv) The quality of material is not as per standard or if the works is not carried out as per standard method of construction, or not observing the rules and regulations.

(b) The performance bank Guarantee shall not be forfeited unless reasonable opportunity of being heard has been given to the party.

## **23. Corrupt or Fraudulent Practices**

- a) The Maharashtra State Electricity Distribution Company Ltd. requires that the bidders observe the highest standard of ethics during the procurement and execution of such contracts. In pursuance of this policy, MSEDCL defines for the purposes of this provision, the terms set forth as below:

- (i) **“corrupt practice”** means behaviour on the part of officials in the public or private sectors by which they improperly and unlawfully enrich themselves and/ or those close to them, or induce others to do so, by misusing the position in which they are placed, and it includes the offering, giving, receiving or soliciting of anything of value to influence the action of any such official in the procurement process or in contract execution; and
- (ii) **“fraudulent practice”** means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of MSEDCL, and includes collusive practice among bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive MSEDCL of the benefits of free and open competition.
- b) MSEDCL will reject a proposal for award if it finds out that the bidder recommended for award is engaged in corrupt or fraudulent practices in competing for the contract in question;
- c) MSEDCL will declare a firm ineligible, either indefinitely or for a specific period of time, for award of an MSEDCL contract if at any time if it is found that the firm has engaged in corrupt or fraudulent practices in competing for, or in executing, an MSEDCL Assignment.

## 24. Change in Laws and Regulations

If, after the date seven (07) days prior to the date of Bid Opening, any law, regulation, ordinance, order or by-law having the force of law is enacted, promulgated, abrogated or changed in India (which shall be deemed to include any change in interpretation or application by the competent authorities) that subsequently affects the costs and expenses of the Contractor and/or the Time for Completion, the Contract Price shall be correspondingly increased or decreased, and/or the Time for Completion shall be reasonably adjusted to the extent that the Contractor has thereby been affected in the performance of any of its obligations under the Contract. However, these adjustments would be restricted to direct transactions between MSEDCL and the Contractor and not on procurement of raw materials, intermediary components etc. by the Contractor for which MSEDCL shall be the sole judge. Notwithstanding the foregoing, such additional or reduced costs shall not be separately paid or credited if the same has already been accounted for in the price adjustment provisions where applicable to the Contract Agreement.

**25. Process for Tender of agencies sub division wise at division level:**

- (i) The Tender of agencies for the preventive maintenance of HT overhead/ Underground lines shall be done by Executive Engineers after floating of tenders of Tender.
- (ii) The Executive Engineer will empanel 3 to 5 Nos. of agencies for each Sub Division.
- (iii) The Executive Engineer will give sub-division wise allotment of agencies.
- (iv) The detail work order for carrying out the work shall be given by the respective division through ERP only.
- (v) After completion of work, the contractor should submit the bill through ERP and upload the checklist and photographs in the system.
- (vi) The allotted sub-division to the empanelled contractor may be changed at discretion of MSEDCL. The services of the empanelled contractor may be utilized by MSEDCL in nearby O&M sub-division within the same division where needed and in nearby divisions during emergencies like major breakdown, flood, natural calamities with the consent of Agency.
- (vii) The Additional Executive Engineer (Maintenance) will be the Nodal officer and single point communication person for this contract. For all communications please refer e-mail ID given in section-I.
- (viii) If the empanelled agencies do not get minimum assured quantity (i.e. 1/5th of the total annual estimated quantity), MSEDCL will, at discretion, may give work in neighboring Sub Division / Division.
- (ix) If MSEDCL is not able to give the minimum work including works in neighboring Division/Circle, MSEDCL will pay for minimum assured quantities minus quantity which has been already ordered. This payment for minimum assured work will happen only if Contractor is able to perform given task in the stipulated time.

## SECTION – III

### GENERAL CONDITIONS OF CONTRACT (GCC)

The following are the General Conditions of Contract.

In this Contract, the following terms shall be interpreted as indicated:

#### 1. Definitions

In the Contract (as defined below) the words and expressions defined below shall have the meanings assigned to them, except where the context requires otherwise:

- i. **"Commencement Date"** means the date of issue of Tender order by the concern Superintending Engineer.
- ii. **"Commissioning"** means completion of work & putting the facility/ System in the successful operation. The term "Commissioning" is synonymous with the term "Energization", as commonly used in the Industry.
- iii. **"Contract"** means the agreement if any to be entered into by MSEDCL with the contractor and shall include these Conditions of Contract, MSEDCL Requirements, the Tender, the Contractor's Proposal, the Schedules, the Letter of Award and such further documents as may be expressly incorporated in the Letter of Award or Contract Agreement (if completed) and any further conditions which may be specifically agreed to between the parties as forming the part of contract.
- iv. **"Contract Period"** means the period from the Commencement Date to the date of completion of Tender period.
- v. **"Contract Price"** means the sum stated in the Letter of award as payable to the Contractor for the execution, testing, commissioning of the Works and the remedying of any defects in accordance with the provisions of the Contract, including guarantee of the Works and plant during the defects liability period.
- vi. **"Contractor/ Agency"** means the entity supplying the goods and services under this contract.

- vii. **"Contractor's Equipment"** means all machinery, apparatus and other things (other than Temporary Works) required for the execution, completion and guarantee of the Works and the remedying of any defects, but does not include Plant and Equipment, Materials, or other things intended to form or forming part of the Permanent Works.
- viii. **"Contractor's Representative"** means the person (if any) named as such in the Contract or other person appointed from time to time by the Contractor.
- ix. **"Defect"** means any part of the Works not completed in accordance with the Specifications and terms and conditions of Contract, including any Works or part thereof which becomes faulty during the Guarantee (Defects Liability) Period.
- x. **"Defect Correction / Liability Period"** means the period for correction of the Defect by the Contractor, beginning from receipt of the Notice of Defect from MSEDCL by the Contractor and extending up to days thereafter.
- xi. **"Defect Notice Period"** means the period after observation of the Defect within which MSEDCL should notify the Contractor about the Defect. Notification of the Defect will normally be made immediately after its observation.
- xii. **"Empanelled Contractor"** means the person whose Bid has been accepted by MSEDCL and the legal successors in title to such person, but not (except with the consent of MSEDCL) any assignee of such person.
- xiii. **"Employer's Requirements"** means the description of the scope, standards, design criteria (if any) and program of work, as included in the Contract, and any alterations and modifications thereto in accordance with the Contract. The Conditions of Contract, Technical Specifications, Drawings, Appendix to tender and all other information contained in the Bid documents form an integral part of MSEDCL Requirements.
- xiv. **"Final Work Completion Certificate"** means the certificate issued by MSEDCL Representative upon satisfactory completion of the Guarantee responsibilities.

- xv. **"Guarantee"** means the supply of all things necessary so as to remedy any defects in workmanship, materials, plant and equipment and guarantee proper operation of the constructed facilities for the period of 1 year after completion of the Works, all in accordance with the conditions of the Contract.
- xvi. **"Guarantee Period"** means the time as stated in the Appendix to Tender for guaranteeing the Plant, Equipment, and Materials against defects in materials, workmanship and manufacturing defects, calculated from the date upon which the entire Works (completion and commissioning of all the useful Sections in all respect) have been completed as certified by MSEDCL Representative. The term "Defects Liability Period" is synonymous with the term "Guarantee Period".
- xvii. **"Inspecting Authority"** shall mean any Engineering person or personnel authorized by MSEDCL to supervise and inspect.
- xviii. **"Letter of Tender / award"** means the formal acceptance by MSEDCL of the tender. The term "Letter of Tender / award" is synonymous with the term "Notice of Tender / Award".
- xix. **"Materials"** means things of all kinds (other than Plant) to be provided and incorporated in the Permanent Works by the Contractor, including the supply-only items (if any) which are to be supplied by the Contractor as specified in the Contract.
- xx. **"MSEDCL"** means Maharashtra State Electricity Distribution Company Limited; a company incorporated under the Company's Act 1956 after the restructuring of the erstwhile Maharashtra State Electricity Board having its registered office at Plot No. G-9, Prakashgad, Bandra (East), Mumbai 400 051.
- xxi. **"MSEDCL Representative"** means the person appointed by MSEDCL to act as Representative for the purposes of the Contract and named as specified, or other person appointed from time to time by MSEDCL and notified as such to the Contractor.
- xxii. **"Rate Contracts"**: The Rate Contract is a contract under which, during the period of its currency, the contractor engages to supply materials on demand, irrespective of quantity, at fixed

unit rates or prices, within a given period of the receipt of such demand.

- xxiii. **"Site"** means the places provided by MSEDCL where the Works are to be executed at the locations identified and to which Plant/substation and Materials are to be delivered and any other places as may be designated in the Contract as forming part of the Site.
- xxiv. **"Specifications"** mean and include collectively all the terms and stipulations contained in the bid document including the Conditions of Contract, technical provisions and annexure thereto, addenda and lists of corrections, amendments and clarifications, as well as any variations issued by MSEDCL Representative during the course of the Contract.
- xxv. **"Taking-Over Certificate"** means a certificate issued by the Engineer when the Works, have been completed in accordance with the Contract.
- xxvi. **"Works"** means carrying out maintenance as per the instructions received from tender accepting authority/representative of MSEDCL for said works

## 2. **Contract Agreement**

A Contract Agreement shall be provided separately.

## 3. **Priority of Documents**

The documents forming the Contract are to be taken as mutually explanatory of one another. If there is an ambiguity or discrepancy in the documents, MSEDCL shall issue any necessary clarification or instruction to the Contractor, and the priority of the documents shall be as follows:

- i. The Contract Agreement;
- ii. The Letter of Tender;
- iii. Work order issued to empanelled agencies;
- iv. The Bid (accepted Price Proposal);
- v. The Conditions of Contract, ;
- vi. MSEDCL Requirements (including Specifications and Drawings); and
- vii. The Contractor's Proposal (Technical Proposal, including completed Schedules).

## 4. **Communication with bidder:**

- (i) Wherever provision is made for giving or issue of any notice, instruction, consent, approval, certificate or determination by any person, unless otherwise specified such communication shall be in writing and shall not be unreasonably withheld or delayed.
- (ii) Wherever provision is made for a communication to be "written" or "in writing", this means any hand-written, type-written or printed communication.
- (iii) If the Contractor wants to submit any claim, reply to termination notice, any grievance regarding terms & conditions of Contract etc., he should submit the same to the Executive Engineer only, and not any other officers, by hand delivery and obtain the acknowledgement of the same.
- (iv) In case of works related issues such as outages, materials, ROW, works site clearance, line/equipment out permits etc the Contractor should hand over the same to the concern Additional Executive Engineer only, and not any other officers, by hand delivery and obtain the acknowledgment of the same.
- (v) If the Contractor does not get any response from the concern officers, he should send his correspondence to the Chief Engineer (Dist.), Mumbai on his mail id [cedist.msedcl@gmail.com](mailto:cedist.msedcl@gmail.com).
- (vi) All correspondence, notices or written orders to be given to the Contractor by MSEDCL or MSEDCL Representative, shall be sent by air/ mail on the mail address given by the Contractor in the bidding document.
- (vii) Works review coordination meetings between MSEDCL Representative and Contractor shall be conducted on a monthly basis or as and when required by MSEDCL, at locations decided by MSEDCL, to review the Contractor's progress and plans for completing the remaining Works, to deal with matters affecting the progress of the Works, and to decide on responsibility for actions required to be taken. MSEDCL Representative shall prepare the Minutes of Meeting and provide copies for the records of all attendees. Decisions taken and instructions issued during the coordination meetings, as recorded in the Minutes, shall have the same force and effect as if they were written communications.

## 5. Compliance with Statutes, Regulations and Laws

The Contractor shall, in all matters arising in the performance of the Contract, comply with, give all notices under, and pay all fees required by the provisions of any national or state statute, ordinance or other law, or any regulation of any legally constituted public authority having jurisdiction over the Works. The Contractor shall obtain all permits, licenses or approvals required for implementing, testing and commissioning any part of the Works in reasonable time taking account of the times for completion of the Works, and the costs of any such permits, licenses or approvals shall be included in the Contract Price for the relevant Activity. MSEDCL and the Contractor shall comply with the laws of India and the State of Maharashtra.

## 6. Labour laws

The Contractor shall comply with all the relevant labour laws applying to his employees, and shall duly pay and afford to them all their legal rights. The Contractor shall require all such employees to obey all applicable laws and regulations concerning safety at work. Contractor shall deposit the labour cess as per Building and Other Constructions workers, Welfare Cess Act 1996 to State Government (if applicable) otherwise same shall be deducted from RA (Running Account) bill and shall be deposited to Government Authority.

## 7. Manner of Execution

Execution of work shall be carried out in the approved manner as outlined in the technical specifications or where not outlined, in accordance with relevant BIS/ Indian Standard Specifications, to the reasonable satisfaction of MSEDCL.

(i) The Contractor should successfully complete the works within time frame set out by MSEDCL. MSEDCL shall not be responsible for any loss or damage of any material when carrying ***Preventive Maintenance of HT overhead lines and underground cables as per work order.***

(ii) Undertake necessary activities during the guarantee period as set out in this Contract.

## 8. Standards

The materials / spares supplied under this contract shall confirm to the Standards mentioned in the Technical specification as per the MSEDCL requirements. The material supplied by the Contractor under the contract

shall be fully insured by the Contractor in Indian Rupees against any loss or damage incidental to manufacture or acquisition, transportation, storage till handing over the complete system to the beneficiary and the contract price shall include the same.

## **9. Transportation on material**

- (i) If major materials required for maintenance works is provided by MSEDCL then in such case transportation charges from the Division store to work site and crediting of old/damaged material to Division store at the rate of 1% on cost of material as per prevailing Cost Data will be paid to the Agency through RA bills.
- (ii) If major materials required for maintenance works is provided by the Agency then in such case transportation charges upto work site and crediting of old/damaged material to Division store at the rate of 4% on cost of material as per prevailing Cost Data will be paid to the Agency through RA bills.

## **10. Insurance on material during transit**

The insurance will be paid extra at a rate 1 % on the material cost as per cost data, if material is procured by the Agency.

## **11. Payment:**

Payment will be made to the Contractor as per Section III, clause no. 20.

## **12. Sub-contracts:**

Subcontract is not allowed.

## **13. Notice to Correct**

If the contractor fails to carry out any of the obligations, or if the Contractor is not executing the works in accordance with the Contract, the MSEDCL may give notice to the contractor requiring him to make good such failure and remedy the same within a specified reasonable time.

## **14. Removing from Tender for default:**

The Empanelled Agencies have to execute the Preventive Maintenance work as per the Work Order(s) issued by MSEDCL. MSEDCL without prejudice to any other remedy for breach of contract, by written notice of default sent to the Contractor, terminate the contract (Tender) in whole or part:

(a) In case the contractor defaults on following events on three successive occasions, the contract order is liable for cancellation of Tender after issue of termination notice.

(i) If Empanelled Agencies do not execute the work allotted to them as per the Work Order issued by MSEDCL or his representative within stipulated time.

OR

(ii) If Empanelled Agencies delays in the execution of the work allotted to them as per the Work order issued by MSEDCL or his representative AND does not efficiently utilize the power shutdown allotted for maintenance work.

OR

(iii) If the assets serviced by Empanelled Agencies under this Contract fails/ breaks down within the guarantee period.

OR

(iv) If the Empanelled Agencies do not follow statutory rules & regulations related to Safety/ Construction & Maintenance practices / Labour Laws as issued by MSEDCL & other statutory authorities eg. CEA/ Electrical Inspectorate, etc.

OR

(v) If the Empanelled Agencies deploy less and/or unskilled manpower than specified under this tender document.

(b) If found executing the works through subcontractor.

(c) If contractor fails to replace substandard material or to rectify poor quality of works within 2 weeks from notice given to him.

(d) If the Contractor/ Agency, in the judgment of MSEDCL has engaged in corrupt or fraudulent practices in competing for or in executing the contract.

## 15. Force Majeure

Notwithstanding the provisions of conditions of contract, the Contractor shall not be liable for Penalty or termination for default, forfeiture of his/her performance security, if and to the extent that, its delay in performance or other failure to perform its obligations is the result of an event of Force Majeure.

For purposes of this Clause "Force Majeure" means an event beyond the control of the Contractor and not involving the Contractor/ Agencies fault or negligence and not forcible. Such event may include, but are not limited to,

acts of MSEDCL either in its sovereign or contractual capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.

If a Force Majeure situation arises, the Contractor shall promptly notify MSEDCL in writing of such conditions and the cause thereof. Unless otherwise directed by MSEDCL in writing, the Contractor shall continue to perform its obligations as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure.

#### **16. Debarring the Agencies from business dealing with MSEDCL**

In case of failure on part of successful bidder at any stage of tendering and execution, the bidder/ contractor may be debarred as per MSEDCL debar policy provided on MSEDCL website link. (<https://www.mahadiscom.in/supplier/wp-content/uploads/2018/06/Final-Booklet-Single-Page.pdf> )

#### **17. Settlement of Disputes**

- (i) All disputes and differences of any kind whatsoever arising out of or in connection with the contract, whether during the progress of the work or after its completion and whether before or after the determination of the contract, shall be referred by the contractor to the Executive Engineer.
- (ii) Three Member Dispute Resolution Committee shall be constituted with one member representing the bidder & the two members of MSEDCL (including one member from Account Department) by concerned Executive Engineer.
- (iii) The Committee shall, within 120 days after receipt of the contractor's representation, make and notify decisions of all matters referred to by the contractor in writing. The decision of Committee will be binding on both parties.

#### **18. Contractor Obligations:**

- (i) The Contractor is obliged to work closely with MSEDCL staff, act within its own authority and abide by directives issued by MSEDCL and implementation activities.
- (ii) The Contractor will abide by the job safety measures given on MSEDCL web site(<https://www.mahadiscom.in/consumer/wp-content/uploads/2018/03/SurakshaDeepSurakshaPustika.pdf> ) as

amended time to time and also statutory directions in this regard and will free MSEDCL from all demands or responsibilities arising from accidents or loss of life the cause of which is the Contractor negligence. The Contractor will pay all indemnities arising from such incidents and will not hold MSEDCL responsible or obligated.

- (iii) The Contractor is responsible for managing the activities of its personnel and will hold itself responsible for any misbehaviour.
- (iv) The Contractor will treat all data and information about MSEDCL, obtained in the execution of his responsibilities, as confidential in strict confidence and will not reveal such information to any other party without the prior written approval of MSEDCL.
- (v) MSEDCL, in no case will be responsible for any accident fatal or non-fatal, caused to any workman or outsider in course of transport or execution of work. All the expenditure including treatment or compensation will be entirely borne by the Contractor. The Contractor shall also be responsible for any claims of the workers including PF, Gratuity, ESI & other legal obligations.
- (vi) The Contractor should provide its employees photo identity cards to be properly displayed during duty hours. No extra payments shall be claimed by the contractor or its deployed staff for such item.
- (vii) The Contractor should carry out ***Preventive Maintenance of HT overhead lines and underground cables in AMGAON Subdivision under Deori Division of Gondia Circle strictly*** in accordance with the Terms & Conditions of the contract and without any defects.
  - a. The work relating to maintenance schedule should be executed without any delay as per the implementation schedule mentioned in the work order.
  - b. MSEDCL reserve the right to depute engineer officers from his/her office for the supervision and inspection at the time of implementation of the contract. The bidder should submit report to the concerned engineer officer regarding the implementation of the contract.
  - c. If any defect is noticed within guarantee period of 1 year after supply, same will have to be replaced by the Contractor at his own expenses. If contractor does not replace or correct it, MSEDCL will get that equipment replaced or corrected from any other

contractor/ agency at the cost of the contractor under whose guarantee period equipments are.

- d. The successful bidder should indicate the name and address of their nearest centre that can take up immediate action on complaint.

## 19. Implementation schedule and process :

The work should be implemented by the Contractor as per the following implementation schedule: -

- (i) The work as per schedule given in work order under the Tender order of ***Preventive Maintenance of HT overhead lines and underground cables in AMGAON Subdivision under Deori Division of Gondia Circle*** shall be carried out by Agency and will enter on MSEDCL web portal with photographs of works attended. The Contractor shall carry out the Preventive maintenance immediately from the intimation / by message / mail. The Contractor shall complete the work as per the schedule of works given in the work order and within the outage period .
- (ii) MSEDCL will approve the works attended by agency after due verification & same will be intimated through system for further payment.
- (iii) If Contractor fails to perform the activities within time period from intimation, the Notice to Correct Work shall be issued along with extended time to complete the work and penalty will be levied as per Tender condition.
- (iv) In spite of notice to correct works, if Contractor fails to perform/ improve the progress of the activities, the notice of termination of the work shall be issued.
- (v) In spite of notice to correct work, work does not get attended in extended time period; MSEDCL will get the work done by some other empanelled agency or any other contractor.
- (vi) The Contractor should take photographs of works carried out along with the contractor representative & MSEDCL local representative and same is to be uploaded in the system.

## 20. Payment and Penalty

**(i) Billing Procedure**

- a) The works as per work order shall be carried out by Agency and will be entered on MSEDCL web portal with photographs of works carried out. The contractor should submit online request for JM to concerned Executive engineer, O & M division under intimation to Section Engineer.
- b) The concerned Section Engineer should carry out the JM and point out defects if any, to the Contractor preferably within 3 days from the date of request of JM by contractor.
- c) After rectifying defects if any, the contractor will submit Invoice document to the concerned Executive Engineer under intimation to Section Engineer for JMC of rectified work and will upload the same on web portal.
- d) The Sub Divisional officer (O&M) after due scrutiny will clear the JMC and forward to the Executive Engineer within 2 days from the receipt of the JMC.
- e) The Executive Engineer, O&M Division will submit technically scrutinized & audited Invoices to WM Section of Head Office and WM Section will transfer money to the contractor's account within 7 days from the receipt of such invoices from Executive Engineer (O&M).

**(ii) Payment procedure:**

The payment will be disbursed against the Bills submitted by the Agency as specified under:

- (a) **100%** of the order value for labour component against material supplied by MSEDCL for carrying out ***Preventive Maintenance of HT Overhead / Underground Line in AMGAON Subdivision under Deori Division of Gondia Circle*** as per the rates applicable in the yearly rate contract, along with taxes, within 30 days of submission of necessary documents as per check list in duplicate.
- (b) **90%** of the order value of material as supplied by agency/contractor for Supply, Erection, Testing & Commissioning of Line / Cable materials/Substation equipments, within 30 working days, upon submission of necessary documents as per check list in duplicate, after the on-site verification, inspection, by Concerned Sectional Officer/ any authority representative of MSEDCL, for which the claim is received. The balance 10% of payment against supply, installation

and commissioning of Line / Cable materials excluding Taxes shall be released on completion of guarantee period.

- (c) In case of repairing of Breaker, the cost of major spares as per the O.E.M. (Original Equipment Manufacturer) rate list will be reimbursed. Payment for the same will be made as per Manufacturer's spares price list.
- (d) The details of all the maintenance works carried out should be fed through mobile-app/ IT system developed by MSEDCL.

**(iii) Penalty for Delay:**

- a. The Contractor is required to complete the work within the stipulated time as mentioned in Work Order (i.e. in shutdown) as given by the concern Officer-in-charge. In case the work is not completed within time then the penalty @ Rs.1000/- per hour for every additional hour required for completion work taken shall be charged.
- b. If the contractor fails to provide necessary Spares and Consumables, Tools & Plants and is found working in violation of Safety and other statutory Regulations, penalty of Rs 1,000/- (Rupees One thousand only) per such instance shall be levied, separately.
- c. The Penalty for the delay applicable to activities will not be attributed to the contractor subject to the condition specified in the Section-III, GCC. "Force Majeure" and the mutually agreed genuine causes brought on the records thereof by the contractor.
- d. The delay attributable to MSEDCL will not attract any penalty.

**(iv) Penalty for non-executed work:**

In case the contractor does not execute allotted work as per the hours specified in penalty clause No. 20 (iii) and read with clause No.14 then Work Order may be cancelled and MSEDCL will reserve the right to execute the work from the another contractor at the RISK & COST of the defaulter contractor.

## SECTION - IV

### FORM AND APPENDIX OF TECHNICAL AND PRICE PROPOSAL

#### **Form of Technical Proposal**

(On Bidder's Letterhead)

To,

**Maharashtra State Electricity Distribution Company Ltd.**

*Represented by the:*

Executive Engineer,

Maharashtra State Electricity Distribution Co. Ltd.,

Deori Division, Dist. Gondia.

**Name of Contract:** Tender of Agencies for *Preventive Maintenance of HT overhead lines and underground cables in AMGAON Subdivision under Deori Division of Gondia Circle.*

Sir,

We have understood and checked these documents and have not found any errors in them. We accordingly offer to attend ***Preventive Maintenance of HT overhead lines and underground cables in AMGAON Subdivision under Deori Division of Gondia Circle*** with guarantee period of 1 Year, (hereinafter referred to as the contract of works) and as described in the Bid document "Partial Turnkey Contracts" as well as remedy any defects and guarantee the entire completed facilities against any defects in materials, workmanship and equipment for period specified in Bid Documents, after completion, fit for its purpose in conformity with these documents and the enclosed Proposal.

We hereby declare that we accept all the terms, conditions, specifications and all other matters set forth in sections and agree that these will form a part of the Contract if we are selected for award of Tender.

We have submitted price bids for Tender No.\_\_. We have submitted complete details of our technical and financial capabilities for establishing our eligibility to undertake works on all these tenders. However we hereby confirm that we accept that the MSEDCL decision on our eligibility to undertake the works in accordance with the requirements set out in the Invitation for Bids will be final and binding on us, and that we will not raise any objection should MSEDCL decide

to reject our Bid for this tender on the grounds that we do not satisfactorily meet the minimum qualifying criteria.

This Bid and your written acceptance shall be the basis for Contract Agreement. We understand that you are not bound to accept the lowest or any bid you receive or assign any reason thereof for the rejection.

We agree to keep this bid open for acceptance for a period of 60 days from the date of opening thereof and also agree not to make any modification in the terms and conditions on our own accord. We further agree to sign an Agreement to abide by the Conditions of Contract and carry out all works according to specific clauses and work order.

We accept that Dispute Resolution procedures, General Conditions of Contract, will be used for settling any disputes that cannot be mutually agreed with MSEDCL.

Yours faithfully,

Signature & Seal of company,

in the capacity of duly authorized to sign bids for and on behalf of

Address:

\_\_\_\_\_.

.

**CHECK LIST OF DOCUMENTS ENCLOSED**

Sr. No.	Name of Documents Attached	Remark (Tick Yes if enclosed or Tick No if not enclosed)	
		Yes	No
1.	Firm's Profile at a Glance Appendix-I(A)	Yes	No
2.	Financial Status Appendix-I(B)	Yes	No
3.	Self-Certification of No Bar/ non-failure/ blacklisted	Yes	No
4.	Experience for maintenance, supply and commissioning Appendix-II	Yes	No
5.	Form of Consent for Lowest Matching Offer Appendix-III (optional)	Yes	No
6.	Form of Earnest Money Deposit / Bid Security Appendix-IV	Yes	No
7.	Power of attorney in the name of the person authorized to sign Bid document	Yes	No
8.	Receipt of Payment made by the bidder against the Bid Fees	Yes	No
9.	Tender Document signed by bidder on each page along with Price Schedule Format.	Yes	No
10.	Form of Technical Proposal	Yes	No

Bidder's Signature:  
(Seal)

**Form of Price Proposal and Appendix to Price Proposal (to be submitted along with Price Schedule)****FORM OF PRICE PROPOSAL**

(On Bidder's Letter head)

To,

**Maharashtra State Electricity Distribution Company Ltd.***Represented by the:*

Executive Engineer,

Maharashtra State Electricity Distribution Co. Ltd.,

Deori Division, Dist. Gondia .

Name of Contract: Tender of Agencies for ***Preventive Maintenance of HT overhead lines and underground cables in AMGAON Subdivision under Deori Division of Gondia Circle***

Sir,

We have understood and checked these documents and have not found any errors in them. We accordingly offer to execute and complete and guarantee the said Works and remedy any defects, fit for its purpose in conformity with these documents and work order to be issued when we get empanelled and the enclosed proposal, for the rate as per Price Schedule exclusive of all the GST in accordance with the terms and conditions of the Contract. The above amounts are in accordance with the Price Schedules herewith enclosed which form a part of this bid.

We agree to abide by this Bid for the period of 60 days after the date of opening of the Technical Proposal, and it shall remain binding upon us and may be accepted at any time before that date. We acknowledge that the Appendix to Price Proposal and Appendix to Technical Proposal form part of our Bid.

If our Bid is accepted, we will provide the specified Security Deposit / PBG. We will commence the Works as soon as possible after receiving the Work Order after our Tender, and complete the Works in accordance with the above document and Work Order within time.

Unless and until a formal Agreement is prepared and executed, this Bid, together with your written acceptance thereof, shall constitute a binding contract between us.

Yours faithfully

Signature

Seal in the capacity duly authorized to sign bids for and on behalf of

**APPENDIX TO PRICE PROPOSAL**

Description	Tender No.
Employer's Name and Address	Maharashtra State Electricity Distribution Co. Ltd. Represented by the: Executive Engineer, Maharashtra State Electricity Distribution Co. Ltd.
Contractor's Name and Address	(To be completed by the Bidder before the Bid is submitted)
Name and Address of the MSEDCL Representative	The Dy. Executive Engineer (O) of Concerned Division.

**CHECK LIST OF DOCUMENTS ENCLOSED**

Sr. No.	Name of Documents Attached	Remark	
1.	Form of Price Proposal & Appendix to Price Proposal	Yes	No
2.	Price Schedule	Yes	No

Signature of Bidder:

.....\*

**APPENDIX- I (A)**  
**FIRM PROFILE AT A GLANCE**

<b>Sr. No.</b>	<b>Particulars</b>	<b>Details</b>
1	Name & Mailing Address of firm	
2	Contact Person Name, Designation & Contact No.	
3	E-mail Address for correspondence	
4	Firm Website Address	
5	Firm Status (Private/ Proprietor)	
6	PAN/ TAN No.	
7	Bidder's UIN No. (Unique Identification Number)	
8	Firm Registration No	
9	Bidder's registration certificates for GST	
10	<i>Bidder's registration certificates under the applicable PF and labour laws.</i>	
Attached are copies of the necessary original documents.		
1. 2. 3. 4. 5.		

It is certified that the information provided above is true to the best of my knowledge and belief. If any information found to be concealed, suppressed or found incorrect at later date, our tender shall be liable to be rejected and our company may be debarred from executing any business with MSEDCL as per MSEDCL debar policy.

Signature of Bidder

Name

Designation

**Date:**

**APPENDIX- I (B)**  
**FINANCIAL STATUS**

Each Bidder must fill in this form including private/ public limited company.

Sr. No.	Particulars	Financial Data for Previous 3 years [Rs. in Lakh]		
		2019-20	2020-21	2021-22
1	Total Assets			
2	Current Assets			
3	Total Liabilities			
4	Long Term Loans			
5	Current Liabilities			
6	Profits Before Taxes			
7	Profits After Taxes			
8	Net Worth			
9	Available Working Capital			
10	Annual Turnover			
	Attached are copies of the audited balance sheets, including all related notes, and income statements for the any three years of FY 2019-20, 2020-21 & 2021-22.			

Applicant's Auditor

**APPENDIX- II**  
**EXPERIENCE**

Sr. No.	Nature of Work	Year wise order amount of works in Lakhs			Experience certificate attached at page No. ...
		2019-20	2020-21	2021-22	

Signature of Bidder

Name

Designation

Company

Date

### APPENDIX- III

#### FORM OF CONSENT FOR LOWEST MATCHING OFFER

(Optional paper –Bidder may not submit if do not want to match with L1)

Applicable for interested successful bidders (subject to fulfilment of conditions mentioned in Section –II Information and Instructions to Bidders)

To,

**Maharashtra State Electricity Distribution Company Ltd.**

*Represented by the:*

Executive Engineer,

Maharashtra State Electricity Distribution Co.Ltd.,

Deori Division, Dist. Gondia.

Name of Contract: Tender of Agencies for ***Preventive Maintenance of HT overhead lines and underground cables in AMGAON Subdivision under Deori Division of Gondia Circle***

Confirmation for accepting Tender by Matching Rates with Lowest Acceptable Bidder:

We do hereby confirm

1. I/We hereby agree to match L-1 rate discovered in the Bid by MSEDCL. No further confirmation is required.
2. All the terms & conditions would be applicable to me.

Signature of Bidder

Name

Designation

Date

**APPENDIX- IV**  
**FORM OF EARNEST MONEY DEPOSIT/ BID SECURITY**  
**(BANK GUARANTEE)**

WHEREAS, \_\_\_\_\_ [Name of Bidder] (hereinafter called "the Bidder") has submitted his bid dated \_\_\_\_\_, for Tender of Contractors for ***Preventive Maintenance of HT overhead lines and underground cables in AMGAON Subdivision under Deori Division of Gondia Circle*** with guarantee period of 1 Year for materials from the date of its commissioning and as described in the Bidding Data in MSEDCL under "Partial Turnkey Contracts" basis under bid package number Bid No: \_\_\_\_\_ (hereinafter called "the Bid") for works of ***Preventive Maintenance of HT overhead lines and underground cables in AMGAON Subdivision under Deori Division of Gondia Circle***.

Know all people by these presents that We \_\_\_\_\_ [Name of Bank] of having our registered office at \_\_\_\_\_ (hereinafter called "the Bank") are bound unto the Maharashtra State Electricity Distribution Company Limited in the sum of Rs. \_\_\_\_\_ (Rupees \_\_\_\_\_ only) for which payment well and truly to be made to the MSEDCL. The Bank binds himself, its successors and assigns by these presents. This guarantee will be payable at our branch office at \_\_\_\_\_ [Address of branch office], sealed with the Common Seal of the said Bank this \_\_\_\_\_ day of \_\_\_\_\_.

The conditions of this obligation are:

- 1) If the Bidder withdraws his Bid during the period of Bid validity specified in the Form of Bid; or
- 2) If the Bidder refuses to accept the correction of errors in his Bid; or
- 3) If the Bidder is determined at any time prior to award of contract to have engaged in corrupt or fraudulent practices in competing for the contract; or
- 4) If the Bidder, having been notified of the acceptance of his Bid by MSEDCL during the period of Bid validity:
  - a. fails or refuses to execute the Form of Contract Agreement in accordance with the Instructions to Bidders, if required; or
  - b. fails or refuses to furnish the Security deposit, in accordance with the Instructions to Bidders;

We undertake to pay to MSEDCL the above amount upon receipt of its first written

demand, without MSEDCL having to substantiate his demand, provided that in its demand MSEDCL will note that the amount claimed by him is due to him owing to the occurrence of one or all of the above conditions.

This Guarantee will remain in force up to **60 days** after the date of opening of Technical Bid as such deadline is stated in the Instructions to Bidders or as it may be extended by MSEDCL, notice of which extension(s) to the Bank is hereby waived. Any demand in respect of this Guarantee should reach the Bank not later than the above date.

Date

Signature of Bank's authorized officer

Seal

Signature of Bank's Second authorized officer

Seal

**ANNEXURE- A****LIST OF MANPOWER ESSENTIAL FOR TECHNICAL QUALIFICATION**

<b>Sr.no</b>	<b>Designation</b>	<b>Manpower</b>	<b>Work</b>	<b>Education Qualification and experienced</b>
1	Supervisor	1 Nos.	Supervision & Coordination with MSEDCL Engineer-in-charge.	ITI electrician having supervisor licence with 05 years practical experience in Substation / LT line work. However agencies having Supervisor with Degree/Diploma in Electrical Engineering will be preferred.
2	Electrician/ Technician	2 Nos.	Carrying out Preventive & Breakdown Maintenance work	ITI Trade in Electrical with 05 years practical experience in Operation & Maintenance of HT/LT/substation equipment(s)
3	Helper	4 Nos.	Assistance to Technicians/ Electrician/ Cable Jointer for Carrying out Preventive & Breakdown Maintenance work	10th Class Pass with 02 years experience and basic Knowledge of Electrical Equipments and wiring.
4	Unskilled Labour	2 Nos.	Assistance substation work	Having experience in HT/LT/substation work .

**ANNEXURE-B****LIST OF TOOLS AND PLANTS (T&P) ESSENTIAL FOR TECHNICAL QUALIFICATION**

<b>Sr.No.</b>	<b>Name of Tools and Plants</b>	<b>No.(s)</b>
1	Insulation Tester. (Megger) ( 500-5000 V)	01
2	Earth Insulation Tester with suitable probes.	01
3	Multi-meter (digital)	01
4	Portable AC current injection set - Low voltage (0 to 40V, 0-100 amp)	01
5	Set of flexible wires of suitable current rating and connector clips	01
6	Clamp On meter (Tong Tester)	01
7	Oil BDV Tester set	01
8	Screw Driver set- 6"-12", Transparent Insulated Green Head, Non sparking type with insulated blades.	02
9	Hammer- Cross/Ball Pin with wooden handle, 200gm/500gm/800gm	03
10	Pliers- Combination pliers 150/160/170mm	03
11	Nose Pliers	02
12	Hacksaw	02
13	spanner set	02
14	Ratchet Set	01
15	Chain Pulleys	01
16	Fibre Ladders of suitable sizes	01
17	Crimping Tools	01
18	Air Blower	01
19	Vacuum Cleaner	01
20	Tap kit with handles	01
21	Vehicle for transportation-LMV	01
22	Discharge Rod (Earthing Rod) HT & LT	02 (Each)
23	Hand Gloves	2 Pairs

24	Safety Shoes	2 Pairs
25	Safety Zoola	02
26	Safety Helmet	05

**ANNEXURE-C****LIST OF MAJOR MATERIAL**

**(To be provided by MSEDCL. If not provided by MSEDCL, contractor to procure and use. The cost of such material procured by Contractor shall be reimbursed as per prevailing cost data of MSEDCL along with price variation(PV))**

<b>Sr No</b>	<b>Description of Material</b>
1	All Aluminium Alloy Conductor 34 sq.mm.
2	All Aluminium Alloy Conductor 55 sq.mm.
3	All Aluminium Alloy Conductor 100 sq.mm.
4	XLPE Cable 11 kV 3C 95 sq.mm.
5	XLPE Cable 11 kV 3C 185 sq.mm.
6	XLPE Cable 11 kV 3C 240 sq.mm.
7	XLPE Cable 11 kV 3C 300 sq.mm.
8	XLPE Cable 22 kV 3C 95 sq.mm.
9	XLPE Cable 22 kV 3C 185 sq.mm.
10	XLPE Cable 22 kV 3C 300 sq.mm.
11	XLPE Cable 33 kV 3C 300 sq.mm.
12	R.S.J. Poles 100 x 116 mm - 10 Mtr.
13	R.S.J. Poles 175 x 85 mm - 9 Mtr.
14	R.S.J. Poles 125 x 70 mm - 8 Mtr.
15	R.S.J. Poles 152 x 152 mm - (13.00 Mtr. )
16	R.S.J. Poles 152 x 152 mm - (11.00 Mtr. )
17	G.I. Stay Wire 7/8 SWG
18	G.I. Stay wire 7/10 SWG
19	G.I. Wire 8 SWG
20	G.I. Wire 10 SWG
21	G.I. Wire 6 SWG
22	11 kV A.B. Switch
23	22 kV A.B. Switch
24	11 kV Horn Gap fuse unit
25	22 kV Horn Gap fuse unit
26	11 kV Pin Insulator
27	22 kV Pin Insulator
28	33 kV Pin Insulator
29	Disc Insulator 11 kV 45 KN
30	Disc Insulator 11 kV 70 KN

31	HT Pillar 22 KV
32	11 KV Feeder Pillar 2 Way
33	11 KV Feeder Pillar 4 Way
34	11 kV SF6, Motorized, SCADA Compatible RMU 1 Iso + 1 Br
35	11 kV SF6, Motorized, SCADA Compatible RMU 1 Iso + 2 Br
36	11 kV SF6, Motorized, SCADA Compatible RMU 2 Iso + 1 Br
37	11 kV SF6, Motorized, SCADA Compatible RMU 2 Iso + 2 Br
38	11 kV SF6, Motorized, SCADA Compatible RMU 2 Iso + 3 Br
39	11 kV SF6, Motorized, SCADA Compatible RMU 2 Iso + 4 Br
40	11 kV SF6, Motorized, SCADA Compatible RMU 3 Iso + 2 Br
41	11 kV SF6, Motorized, SCADA Compatible RMU 3 Iso + 1 Br
42	22 kV SF6, Motorized, SCADA Compatible RMU 1 Iso + 1 Br
43	22 kV SF6, Motorized, SCADA Compatible RMU 1 Iso + 2 Br
44	22 kV SF6, Motorized, SCADA Compatible RMU 2 Iso + 1 Br
45	22 kV SF6, Motorized, SCADA Compatible RMU 2 Iso + 2 Br
46	22 kV SF6, Motorized, SCADA Compatible RMU 2 Iso + 3 Br
47	22 kV SF6, Motorized, SCADA Compatible RMU 2 Iso + 4 Br
48	22 kV SF6, Motorized, SCADA Compatible RMU 3 Iso + 2 Br
49	33 kV End Termination for 3C 300 sqmm cable
50	33 kV End Termination for 3C 95 sqmm cable
51	22 kV End Termination for 3C 300 sqmm cable
52	22 kV End Termination for 3C 240 sqmm cable
53	22 kV End Termination for 3C 180 sqmm cable
54	22 kV End Termination for 3C 95 sqmm cable
55	11 kV End Termination for 3C 300 sqmm cable
56	11 kV End Termination for 3C 240 sqmm cable
57	11 kV End Termination for 3C 180 sqmm cable
58	11 kV End Termination for 3C 95 sqmm cable
59	33 kV Straight Through Joint Kit for 3C / 300 sqmm XLPE cable
60	22 kV Straight Through Joint Kit for 3C / 300 sqmm XLPE cable
61	22 kV Straight Through Joint Kit for 3C / 240 sqmm XLPE cable
62	22 kV Straight Through Joint Kit for 3C / 185 sqmm XLPE cable
63	11 kV Straight Through Joint Kit for 3C / 300 sqmm XLPE cable
64	11 kV Straight Through Joint Kit for 3C / 240 sqmm XLPE cable
65	11 kV Straight Through Joint Kit for 3C / 185 sqmm XLPE cable
66	Any other material requirement

**ANNEXURE-D**

**LIST OF MINOR AND CONSUMABLE MATERIAL (which shall be used by Bidder from his own resources without any extra cost.)**

<b>Sr. No.</b>	<b>Particular</b>
1	CRC (Electrical contact cleaner)
2	M-Seal
3	PVC Tape
4	Cotton waste
5	Cloths
6	Nut Bolt of various sizes
7	Grease / jelly
8	Flexible cables / control cables
9	Hand wire brush
10	Spray Bottles
11	HT tape
12	Lugs of various sizes
13	Ferrules of various sizes
14	Anti tracking spray

**ANNEXURE-E****Annual Anticipated Estimate Quantity & Labour Charges for Preventive Maintenance of  
HT overhead lines / underground cables and Minimum Assured Quantity to Empanel  
Agency**

Name of Activity	Per Unit	Labour charge Per Unit Rate in Rs.	Annual Anticipated Estimated Quantity	Minimum Assured Quantity to Empanel Agency (i.e. 1/6 th qty.)
<b>SCHEDULE -</b>				
Activity as per Enclosed Sheet Overhead Lines	KM	1129	885	147

**Note**

1. Reinstatement of road to original after excavation during cable fault or laying of cable as per MoU route with GoM. Pl. refer circular no. CE/IPDS/4244 Dtd. 27.02.2018.

**ACTIVITIES TO BE DONE FOR PREVENTIVE MAINTENANCE****SCHEDULE**

<b>Particulars</b>
Trimming of Tree Branches coming across the right of way
Checking of Loose Jumpers
Checking & tightening of earthing & check every pole is earthed
Checking & re-alignment of AB Switch / Isolator for smooth operations
Locating of loose span
Checking of Damaged Disc Insulator
Checking & replacement of Damaged Pin Insulator per no
Checking & tightening of loose fabrications
Checking & tightening of Loose Guarding
Tightening of loose stay wire
In case of composite line, check the cable support wooden clamp so as to avoid load on termination
Checking of lines clearance safety point of view (Horizontal & Vertical)
Identification of lengthy span

**Note:**

The Schedule activity will be carried out during the planned outage / shutdown period given by only concerned Executive Engineer and the maintenance work carried out will be certified by Section in Charge as per the Check List for LT Lines provided in the tender documents.

## CHECK LIST FOR PREVENTIVE MAINTENANCE OF 33 kV/22kV/11kV OVERHEAD LINES

Name of the Division

Date of inspection

Name of feeder:

Feeder Code

Sr No	Item to be Inspected	Brief Description of Work	How it is to be done	Present status	Corrective Action taken for minor works	Further action required for major works
1	Poles- Steel Cement	Damages / broken poles or for ground level erosion and corrossions where the pole is not capable of safely supporting its load	Visual Inspection	OK/Needs replacement		
2	Stays	Correct direction and proper angle of the stay	Ensure that the pole is perpendicular to the earth surface	90 degree/less than 90 degree		
3		Loose broken or any other damage done to stay	Visual and physical Inspection	Ok/Needs to be attended		
4		Whether stay insulator is intact/whether stay is properly earthed	Visual and physical Inspection	Ok/Needs to be attended		
5		If stay rods are corroded. Attend the same if required.	Visual and physical Inspection	Ok/Needs to be attended		
6		Tighten the loose stays	Visual and physical Inspection	Ok/Needs to be attended		
7		Replace the Broken/damage	Visual and physical	Ok/Needs to be		

		d stays and stay bows	Inspection	attended		
8		Provide sufficient barbed wire/cattle guards on the stay to avoid rubbing of cattles	Visual and physical Inspection	Ok/Needs to be attended		
9	Cross arms and pole top steel works	If the cross-arms/clamps/knee has/have slipped.	Visual and physical Inspection	Ok/Needs to be attended		
10		Bending of cross arms due to uneven tension	Visual and physical Inspection	Ok/Needs to be attended		
11		Excessive rusting of the cross arms bracing etc.	Visual and physical Inspection	Ok/Needs to be attended		
12		Loose or damaged bracings. Attend the same, if required.	Visual and physical Inspection	Ok/Needs to be attended		
13	Insulators	Broken or chipped porcelain flashover marks	Visual and physical Inspection	Ok/Needs to be attended		
14		Tilted insulators	Visual and physical Inspection	Ok/Needs to be attended		
15	Conductors and earth wire	Proper sag, set right the same, if required	Visual and physical Inspection	Loose span/less clearance between conductor to ground		
16		Proximity of trees and other objects including building etc.	Visual and physical Inspection			
17		Sufficient clearance between conductors and earth wire and	Visual and physical Inspection			

		also from the ground				
18		Sufficient clearance from other electric/telephone lines passing along below or above it.	Visual and physical Inspection			
19		Earth wire is properly supported	Visual and physical Inspection			
20		Checking of bindings wire for looseness	Visual and physical Inspection			
21		All joints and jumpers of aluminium conductors have proper clamps/jointing sleeves, Straight the same, if required	Visual and physical Inspection	crimping required/not required		
22	Jumpers and other line accessories	Proper supporting and jointing two ends of the jumpers with suitable clamps, Crimping of jumpers using hydraulic crimping machine with using sleeves and T connector	Visual and physical Inspection			
23		Sufficient clearance between jumpers on the three phases	Visual and physical Inspection			
24		Sufficient clearance of jumpers from metal	Visual and physical Inspection			

25		Provision of proper insulation of jumpers	Visual and physical Inspection			
26		Signs of overheating and burnings on jumpers and other fittings	Visual and physical Inspection			
27		Loose/defective clamps jointing sleeves, bolts and nuts and other fittings	Visual and physical Inspection			
28	Tree trimming and bird's nests etc.	Cut off the tree branches where necessary to maintain a minimum clearance of 1.8 m on each side of the line	Visual and physical Inspection	location number where tree trimming required		
29		Remove all bird's nests (Once before the monsoons or earlier, if necessary)	Visual and physical Inspection			
30	Earthing system	Replace all broken earth leads and tighten others. Measure earth resistance of various earths with earth Tester. In case of low values, recondition them.	To be measured by earth tester. The value of earth resistance should be less than 5 Ohm	Low/high		
31	AB switch/ Isolators	Lubrication of AB switch and checking for proper operation	Visual and physical Inspection			
32		Checking Line and earth connection at AB switches.	Visual and physical Inspection			

33		Replacement of burnt copper flexible belt of AB switch	Visual and physical Inspection			
34		Checking of alignment of Isolators	Visual and physical Inspection			
35		Checking of Male female contact of Isolators	Visual and physical Inspection			
36		Replacement of deteriorated conductor	Visual and physical Inspection			
37	Guarding	Attending damaged /broken HT guarding using 6/8 SWG G.I .wire including fixing of guarding cross arm(Including earthing of guarding with carpet lace at every 8 feet and 6 feet across the road)	Visual and physical Inspection			

The agency carrying out maintenance should take the photo graphs before and after maintenance and upload the photograph and Checklist in ERP system

Signature of Agency

Above work as mentioned/ detailed above have been carried out by the agency in my presence. I endorse that work as detailed above have been satisfactorily done.

Signature of the Section in charge

Name

CPF No.:

Date:

The agency carrying out maintenance should take the photo graphs before and after maintenance and upload the photograph and Checklist in ERP system

Signature of Agency

Above work as mentioned/ detailed above have been carried out by the agency in my presence. I endorse that work as detailed above have been satisfactorily done.

Signature of the Section in charge

Name

CPF No.:

Date:



OFFICE OF THE EXECUTIVE ENGINEER, DEORI DIVISION

MSEDCL, DEORI DIVISION,

DIST. GONDIA

TENDER NO.	EE/DEORI/PM HT/T-34/2024-25
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**(PRICE BID)**

**Tender of Contractors for Preventive Maintenance of HT overhead/  
underground lines in *AMGAON Subdivision under Deori Division of Gondia*  
*Circle*  
under  
*Gondia Zone.***

E.M.D. Rs. 10,000/- (Rs-Ten thousand only)

### UNDERTAKING

I / we hereby undertake to abide by the following condition of the Tender: That the EMD deposited against the above mentioned tender shall be liable for forfeiture in full, if either:-

- 1) I / we withdraw my / our tender before the company finalized the decision of acceptance the tender.
- 2) In case my / our tender is accepted by the company and I / we fail to pay the P.B.G. / Security Deposit as per Tender conditions against this tender within stipulated period.

Place :

Signature of Tenderer

Date:

**LETTER TO THE EXECUTIVE ENGINEER**

To,  
Executive Engineer,  
Maharashtra State Electricity Distribution Co. Ltd.,  
Deori Division, Dist. Gondia

Dear Sir,

I/We agree for the rates tendered by me/us subject to the condition of the tender and for which I/We have carefully read and which I/We have thoroughly understood and to which I/We hereby agree.

I/We hereby agree to keep this offer open for 60 days after the returnable date of the Tenders and shall be bound by communication of acceptance dispatched within the prescribed time.

**Yours faithfully,**

DATE:

Name & Address of the Tenderer.

Seal and Signature of the Tenderer.

**Price Bid**

Description	% Rate for Year 2024-25
<b>Charges including consumables item as per Annexure D towards Preventive Maintenance of HT overhead/ underground lines for the activities &amp; estimated quantities given in Annexure "E"</b>	

1. While quoting the rates the bidder should refer Service Master List
2. The work can go up beyond estimated quantity. The estimated quantities are taken from previous year base data of interruptions.
3. The rates quoted should be inclusive of consumable items as per Annexure-D.
4. The cost of transportation of material will be reimbursed by MSEDCL on the cost of material as per prevailing cost data, at a rate of 4% on material supplied by contractor and at a rate of 1% for material supplied by MSEDCL and towards crediting of old material to store
5. If the Cost of any material /equipment is not available in the Cost Data, the same shall be taken from the work executed in the adjoining Division/Circle.
6. The major material will be provided by MSEDCL such as Insulators, CT/PT, conductor, AB Switch, Isolator, RMU, Poles, Cables, etc if available. However, in case these materials are not available with MSEDCL, the same will be supplied by the contractor @ rate of prevailing cost data of MSEDCL
7. Old / Damaged cables / materials removed from site shall be credited to Divisional Stores by the Agency.
8. Applicable rate of G.S.T. \_\_\_\_\_%(as per notification published).
9. The spares required to be supplied will be reimbursed as per actual, if not included in cost data. The bidder shall refer cost data for details of spares included before bidding.
10. **The HO cost data (2024-25) services and material list are attached separately**

**Seal and Signature of the Tenderer.**

Maharashtra State Electricity Distribution Company Limited						
List Of Services (REPORT AS ON 27-APR-2023 01:33 PM)						
ORDER TYPE	SCHEDULE TYPE	ASSET	SERVICE NAME	DESCRIPTION	UNIT OF MEASUREMENT	SCHEDULE RATE
Preventive	A	HT Overhead Line and Underground Cable	PM.HT.OH.001	A Activity for HT overhead Line	KM	1129
Preventive	A	HT Overhead Line and Underground Cable	PM.HT.UG.001	A Activity for HT UG Line	KM	671
Preventive	A	HT Overhead Line and Underground Cable	PM.HT11KV.OH.001	Schedule A Activity for HT overhead Line	KM	1129
Preventive	A	HT Overhead Line and Underground Cable	PM.HT11KV.UG.001	Schedule A Activity for HT UG Line	KM	671
Preventive	A	HT Overhead Line and Underground Cable	PM.HT22KV.OH.001	Schedule A Activity for HT overhead Line	KM	1129
Preventive	A	HT Overhead Line and Underground Cable	PM.HT22KV.OH.056	Tower line - Tree cutting	M2	4
Preventive	A	HT Overhead Line and Underground Cable	PM.HT22KV.UG.001	Schedule A Activity for HT UG Line	KM	671
Preventive	A	HT Overhead Line and Underground Cable	PM.HT33KV.OH.001	Schedule A Activity for HT overhead Line	KM	1129
Preventive	A	HT Overhead Line and Underground Cable	PM.HT33KV.UG.001	Schedule A Activity for HT UG Line	KM	671
Preventive	A	HT overheadLine and Underground Cable	PM.LT.OH.001	HT OVERHEADLINE A ACTIVITY	LS	1403
Preventive	A	HT overheadLine and Underground Cable	PM.LT.UG.001	LT UNDERGROUND LINE A ACTIVITY	KM	366
Preventive	B	HT Overhead Line and Underground Cable	PM.HT.OH.002	Providing carpet guarding with 8 SWG	LS	366
Preventive	B	HT Overhead Line and Underground Cable	PM.HT.OH.003	Fix of Y cross/fiber glass str cross arm	EA	122
Preventive	B	HT Overhead Line and Underground Cable	PM.HT.OH.004	Repl of damage/deteriorated Channels	EA	153
Preventive	B	HT Overhead Line and Underground Cable	PM.HT.OH.005	Repl of damaged / deteriorated Top Clip	EA	61
Preventive	B	HT Overhead Line and Underground Cable	PM.HT.OH.006	Provide Jumper with Wedge/Loop connector	EA	31
Preventive	B	HT Overhead Line and Underground Cable	PM.HT.OH.007	HT stay sets incl con 1:4:8 ratio - 0.3	EA	1586
Preventive	B	HT Overhead Line and Underground	PM.HT.OH.008	HT stay sets, re-fixing & bind, labour	EA	122

		Cable				
Preventive	B	HT Overhead Line and Underground Cable	PM.HT.UG.002	Reearthing less Resistance at HTP,RMU	No	3050
Preventive	B	HT Overhead Line and Underground Cable	PM.HT.UG.003	Repair of open/damaged Door / Hinges	No	366
Preventive	B	HT Overhead Line and Underground Cable	PM.HT.UG.004	Chking & cleaning of HT Feder Pil & RMU	No	122
Preventive	B	HT Overhead Line and Underground Cable	PM.HT.UG.005	repair crack/damage Foundation HTP,RMU	No	3660
Preventive	B	HT Overhead Line and Underground Cable	PM.HT.UG.006	Repl Outdoor/Indoor End Termination	No	1464
Preventive	B	HT Overhead Line and Underground Cable	PM.HT.UG.007	Excavation & refilling the cable trench	M	610
Preventive	B	HT Overhead Line and Underground Cable	PM.HT.UG.008	Check & refill of Gas pressure in RMU	KG	3050
Preventive	B	HT Overhead Line and Underground Cable	PM.HT.UG.009	Fix boots on end termination in HTP/RMU	Set	915
Preventive	B	HT Overhead Line and Underground Cable	PM.HT11KV.OH.002	Providing carpet guarding	LS	366
Preventive	B	HT Overhead Line and Underground Cable	PM.HT11KV.OH.003	Fixing HT stay sets including concreting	EA	67
Preventive	B	HT Overhead Line and Underground Cable	PM.HT11KV.OH.004	Repl of damage/deteriorated V cross arm	EA	122
Preventive	B	HT Overhead Line and Underground Cable	PM.HT11KV.OH.005	Repl of damaged / deteriorated Channels	EA	153
Preventive	B	HT Overhead Line and Underground Cable	PM.HT11KV.OH.006	Repl of damaged / deteriorated Top Clip	EA	61
Preventive	B	HT Overhead Line and Underground Cable	PM.HT11KV.OH.007	Provide Jumper with Wedge/Loop connector	EA	31
Preventive	B	HT Overhead Line and Underground Cable	PM.HT11KV.OH.008	HT stay sets, re-fixing & bind, labour	EA	122
Preventive	B	HT Overhead Line and Underground Cable	PM.HT11KV.UG.002	Reearthing less Resistance at HTP,RMU	NO	3050
Preventive	B	HT Overhead Line and Underground Cable	PM.HT11KV.UG.003	Repair of open/damaged Door / Hinges	NO	366
Preventive	B	HT Overhead Line and Underground Cable	PM.HT11KV.UG.004	Checking & cleaning of HT FP & RMU	NO	122
Preventive	B	HT Overhead Line and Underground Cable	PM.HT11KV.UG.005	repair crack/damage Foundation HTP,RMU	NO	3660
Preventive	B	HT Overhead Line and Underground Cable	PM.HT11KV.UG.006	Repl Outdoor/Indoor End Termination	NO	1464

Preventive	B	HT Overhead Line and Underground Cable	PM.HT11KV. UG.007	Excavation & refilling the cable trench	M	610
Preventive	B	HT Overhead Line and Underground Cable	PM.HT11KV. UG.008	Check & refill of Gas pressure in RMU	KG	3050
Preventive	B	HT Overhead Line and Underground Cable	PM.HT11KV. UG.009	Fix boots on end termination in HTP/RMU	SET	915
Preventive	B	HT Overhead Line and Underground Cable	PM.HT11KV. UG.017	Providing, fixing Al drop / lock with necessary fabrication for osf / isolator	NO	89
Preventive	B	HT Overhead Line and Underground Cable	PM.HT11KV. UG.018	Making cable sealing arrangement in HT fp/os /osf using GI sheet with fabrication	NO	306
Preventive	B	HT Overhead Line and Underground Cable	PM.HT22KV. OH.002	Providing carpet guarding	LS	366
Preventive	B	HT Overhead Line and Underground Cable	PM.HT22KV. OH.003	Fixing HT stay sets including concreting	EA	67
Preventive	B	HT Overhead Line and Underground Cable	PM.HT22KV. OH.004	Repl of damage/deteriorated V cross arm	EA	122
Preventive	B	HT Overhead Line and Underground Cable	PM.HT22KV. OH.005	Repl of damaged / deteriorated Channels	EA	153
Preventive	B	HT Overhead Line and Underground Cable	PM.HT22KV. OH.006	Repl of damaged / deteriorated Top Clip	EA	61
Preventive	B	HT Overhead Line and Underground Cable	PM.HT22KV. OH.007	Provide Jumper with Wedge/Loop connector	EA	31
Preventive	B	HT Overhead Line and Underground Cable	PM.HT22KV. OH.008	HT stay sets, re-fixing & bind, labour	EA	122
Preventive	B	HT Overhead Line and Underground Cable	PM.HT22KV. OH.057	Tower Line-Replacement of Turn Buckle & Stay Wire	AU	1373
Preventive	B	HT Overhead Line and Underground Cable	PM.HT22KV. OH.058	Tower Line-Erection (Grouting) of Stay Rod	AU	458
Preventive	B	HT Overhead Line and Underground Cable	PM.HT22KV. OH.059	Tower Line-Providing complete Earthing to Tower	AU	3050
Preventive	B	HT Overhead Line and Underground Cable	PM.HT22KV. OH.060	Tower Line-Providing Earthing to HT Pole	AU	1525
Preventive	B	HT Overhead Line and Underground Cable	PM.HT22KV. OH.061	Tower Line-Providing and Fixing Jumpers with Loop connectors for all conductor size	NO	1678
Preventive	B	HT Overhead Line and Underground Cable	PM.HT22KV. OH.062	Tower Line-Providing & Fixing of Aluminium T-Connector above ACSR of 0.075	FT2	1220

Preventive	B	HT Overhead Line and Underground Cable	PM.HT22KV. OH.063	Tower Line-Providing & Fixing of Aluminium T-Connector upto ACSR of 0.075	FT2	927
Preventive	B	HT Overhead Line and Underground Cable	PM.HT22KV. UG.002	Reearthing less Resistance at HTP,RMU	NO	3050
Preventive	B	HT Overhead Line and Underground Cable	PM.HT22KV. UG.003	Repair of open/damaged Door / Hinges	NO	366
Preventive	B	HT Overhead Line and Underground Cable	PM.HT22KV. UG.004	Checking & cleaning of HT FP & RMU	NO	122
Preventive	B	HT Overhead Line and Underground Cable	PM.HT22KV. UG.005	repair crack/damage Foundation HTP,RMU	NO	3660
Preventive	B	HT Overhead Line and Underground Cable	PM.HT22KV. UG.006	Repl Outdoor/Indoor End Termination	NO	1464
Preventive	B	HT Overhead Line and Underground Cable	PM.HT22KV. UG.007	Excavation & refilling the cable trench	M	610
Preventive	B	HT Overhead Line and Underground Cable	PM.HT22KV. UG.008	Check & refill of Gas pressure in RMU	KG	3050
Preventive	B	HT Overhead Line and Underground Cable	PM.HT22KV. UG.009	Fix boots on end termination in HTP/RMU	SET	915
Preventive	B	HT Overhead Line and Underground Cable	PM.HT22KV. UG.017	Providing, fixing AI drop / lock with necessary fabrication for osf / isolator	NO	89
Preventive	B	HT Overhead Line and Underground Cable	PM.HT22KV. UG.018	Making cable sealing arrangement in HT fp/os /osf using GI sheet with fabrication	NO	306
Preventive	B	HT Overhead Line and Underground Cable	PM.HT33KV. OH.002	Providing carpet guarding	LS	366
Preventive	B	HT Overhead Line and Underground Cable	PM.HT33KV. OH.003	Fixing HT stay sets including concreting	EA	67
Preventive	B	HT Overhead Line and Underground Cable	PM.HT33KV. OH.004	Repl of damage/deteriorated V cross arm	EA	122
Preventive	B	HT Overhead Line and Underground Cable	PM.HT33KV. OH.005	Repl of damaged / deteriorated Channels	EA	153
Preventive	B	HT Overhead Line and Underground Cable	PM.HT33KV. OH.006	Repl of damaged / deteriorated Top Clip	EA	61
Preventive	B	HT Overhead Line and Underground Cable	PM.HT33KV. OH.007	Provide Jumper with Wedge/Loop connector	EA	31
Preventive	B	HT Overhead Line and Underground Cable	PM.HT33KV. OH.008	HT stay sets, re-fixing & bind, labour	EA	122
Preventive	B	HT Overhead Line and Underground Cable	PM.HT33KV. UG.002	Reearthing less Resistance at HTP,RMU	NO	3050

Preventive	B	HT Overhead Line and Underground Cable	PM.HT33KV.UG.003	Repair of open/damaged Door / Hinges	NO	366
Preventive	B	HT Overhead Line and Underground Cable	PM.HT33KV.UG.004	Checking & cleaning of HT FP & RMU	NO	122
Preventive	B	HT Overhead Line and Underground Cable	PM.HT33KV.UG.005	repair crack/damage Foundation HTP,RMU	NO	3660
Preventive	B	HT Overhead Line and Underground Cable	PM.HT33KV.UG.006	Repl Outdoor/Indoor End Termination	NO	1464
Preventive	B	HT Overhead Line and Underground Cable	PM.HT33KV.UG.007	Excavation & refilling the cable trench	M	610
Preventive	B	HT Overhead Line and Underground Cable	PM.HT33KV.UG.008	Check & refill of Gas pressure in RMU	KG	3050
Preventive	B	HT Overhead Line and Underground Cable	PM.HT33KV.UG.009	Fix boots on end termination in HTP/RMU	SET	915
Preventive	B	HT overheadLine and Underground Cable	PM.LT.OH.013	Repair & Repl of damaged fabrications	No	122
Preventive	B	HT overheadLine and Underground Cable	PM.LT.OH.014	Labour charges Providing guarding	set	244
Preventive	B	HT overheadLine and Underground Cable	PM.LT.OH.015	Muffing of poles in 1:2:4 with 60cm dia.	No	549
Preventive	B	HT overheadLine and Underground Cable	PM.LT.OH.016	Provide loop type Guarding bothend span	No	122
Preventive	B	HT overheadLine and Underground Cable	PM.LT.OH.017	providing LT spacers(at 3 places)	set	73
Preventive	B	HT overheadLine and Underground Cable	PM.LT.OH.018	Providing and fixing of stay set	set	2013
Preventive	B	HT overheadLine and Underground Cable	PM.LT.OH.019	Providing and fixing of LT earthing	NO	244
Preventive	B	HT overheadLine and Underground Cable	PM.LT.OH.022	Painting of RSJ Poles & Fixtures by red oxide paint (Paint supplied by Agency)	NO	153
Preventive	B	HT overheadLine and Underground Cable	PM.LT.OH.023	Painting of RSJ Poles & fixtures by Aluminium paint over red oxide (Paint supplied by Agency)	NO	214
Preventive	B	HT overheadLine and Underground Cable	PM.LT.OH.024	Painting of RSJ Poles & Fixtures by Black Bituminous Paint (paint supplied by Agency)	NO	43
Preventive	B	HT overheadLine and Underground Cable	PM.LT.OH.028	Fixing Al.busbar of 630A for single circuit of 3 Phase with fabrication at Feeder Pillar	NO	528
Preventive	B	HT overheadLine and Underground Cable	PM.LT.UG.006	Reinsulating of UG cables by LT Tape	No	122

Preventive	B	HT overheadLine and Underground Cable	PM.LT.UG.008	LT joints For 50 /70/95/120 sqmm	No	214
Preventive	B	HT overheadLine and Underground Cable	PM.LT.UG.009	LT joints For 185/240/300 sqmm	No	336
Preventive	B	HT overheadLine and Underground Cable	PM.LT.UG.010	Burring of UG cables lying on surface	Rmt	122
Preventive	B	HT overheadLine and Underground Cable	PM.LT.UG.011	Repl of loose / damaged/burnt UG cable lugs	No	61
Preventive	B	HT overheadLine and Underground Cable	PM.LT.UG.012	Repl of HRC Fus Base, BusBar/Z Patti	No	92
Preventive	B	HT overheadLine and Underground Cable	PM.LT.UG.022	Fixing with necessary fabrication & painting MS Sheet for LT Feeder Pillar	FT2	177
Preventive	B	HT overheadLine and Underground Cable	PM.LT.UG.023	Fixing with necessary fabrication & painting Hinges for LT Feeder Pillar	NO	104
Preventive	B	HT overheadLine and Underground Cable	PM.LT.UG.024	Fixing with necessary fabrication & painting Aldrop for LT Feeder Pillar	NO	73
Preventive	B	HT overheadLine and Underground Cable	PM.LT.UG.025	Fixing new Earthing with GI pipe GI wire with necessary salt and charcoal for LT Feeder Pillar	NO	146
Preventive	B	HT overheadLine and Underground Cable	PM.LT.UG.026	Providing & Fixing of single fuse base / MCCB/ on MS Angle frame with necessary fabrication having capacity 100 Amp	NO	110
Preventive	B	HT overheadLine and Underground Cable	PM.LT.UG.027	Providing & Fixing of single fuse base / MCCB/ on MS Angle frame with necessary fabrication having capacity 250 Amp	NO	122
Preventive	B	HT overheadLine and Underground Cable	PM.LT.UG.028	Providing & Fixing of single fuse base / MCCB/ on MS Angle frame with necessary fabrication having capacity 400 Amp	NO	244
Preventive	B	HT overheadLine and Underground Cable	PM.LT.UG.029	Providing & Fixing of single fuse base / MCCB/ on MS Angle frame with necessary fabrication having capacity 630 Amp	NO	671
Preventive	B	HT overheadLine and Underground Cable	PM.LT.UG.030	Providing & Fixing of single fuse base / MCCB/ on MS Angle frame with necessary fabrication having capacity 100 Amp MCCB without box	NO	488
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.OH.009	Repl RSJ pole 152x152 upto 13 Mt @Cutpnt	No	1830

Preventive	C	HT Overhead Line and Underground Cable	PM.HT.OH.0 10	Repl RSJ pole 152x152 upto 11 mt @Cutpnt	No	1830
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.OH.0 11	Repl RSJ pole 100x116 upto 11 Mt @Cutpnt	No	1464
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.OH.0 12	Repl RSJ pole 100x116 upto 13 mt @Cutpnt	No	1464
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.OH.0 13	Repl RSJ pole 100x116 upto 10 mt @Cutpnt	No	1464
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.OH.0 14	Repl RSJ pole 175x85 upto 10 mt @Cutpnt	No	1464
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.OH.0 15	Concreting & muffing of RSJ poles	EA	1830
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.OH.0 16	Repl RSJ pole 152x152 upto 13 Mt @ Susp	No	1464
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.OH.0 17	Repl RSJ pole 152x152 upto 11 mt @ Susp	No	1464
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.OH.0 18	Repl RSJ pole 100x116 upto 11 Mt @ Susp	No	1220
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.OH.0 19	Repl RSJ pole 100x116 upto 13 mt @ Susp	No	1068
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.OH.0 20	Repl RSJ pole 100x116 upto 9 mt @ Susp	No	1220
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.OH.0 21	Repl RSJ pole 175x85 upto 10 mt @ Susp	No	1220
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.OH.0 22	Repl of PSC pole at cut/ternsion point	No	1464
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.OH.0 23	Repl of PSC pole at Suspension/pin point	No	1220
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.OH.0 24	Concreting & muffing of PSC poles	EA	1464
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.OH.0 26	Straightening Tilted pole PSC Pole 9 mtr	EA	366
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.OH.0 27	Straightening of Tilted pole RSJ Pole	EA	305
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.OH.0 28	Repl DP struct RSJ pole 100x116mm 11 mtr	No	3050
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.OH.0 29	Repl DP struct RSJ pole 152 x152mm 11mtr	No	3660
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.OH.0 30	Repl DP structure on PSC pole 9 Mtr long	No	2928
Preventive	C	HT Overhead Line and Underground	PM.HT.OH.0 31	Providing Muffing to poles in 1:2:4 60CM	No	549

		Cable				
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.OH.032	Fixing 33/22 /11 KV pin insul with pins	No	61
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.OH.033	Fixing of DO/Horn gap set incl accessory	Set	610
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.OH.034	stringing 3HT cond 0.1 to 0.2 ACSR/AAAC	EA	976
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.OH.035	stringing 3HTcond 0.06upto 0.1 ACSR/AAAC	EA	732
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.OH.036	stringing 3HT cond below 0.06 ACSR/AAAC	EA	610
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.OH.037	Rem & credit 150*150mm 13mtr HT pole	No	1098
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.OH.038	Remove & credit HT line 3 cond at store	EA	275
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.OH.039	Fix cross bracing set to 10 $\angle$ center DP	Set	458
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.OH.040	Fix cross bracing set to 8 $\angle$ center DP	Set	366
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.OH.041	Fix cross bracing set to 5 $\angle$ center DP	Set	207
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.OH.042	Earth of HT poles 25*3mm GI flat 7' long	No	641
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.OH.043	Inst of AB switches (alignment,jumper)	Set	1464
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.OH.044	Restraining loose span cond below 0.06 ACSR	SET	366
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.OH.045	Restraining loose span cond 0.06 ACSR & abv	SET	610
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.OH.046	Replacement of damaged Disc Insulator	SET	336
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.OH.047	Rem & credit 152*152mm 13mtr HT pole	No	1098
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.OH.048	Rem & credit 100*116mm 11mtr HT pole	No	732
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.OH.049	Rem & credit 175*85mm 10mtr HT pole	No	732
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.UG.010	Repl conventional cable end termination	No	1464
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.UG.011	Repl HT Meter cubicle 11/22/33 kV	No	3050

Preventive	C	HT Overhead Line and Underground Cable	PM.HT.UG.012	Repl CT,PT inside cubicle resin cast CT	EA	1220
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.UG.013	Repl CT,PT inside cubicle resin cast PT	EA	915
Preventive	C	HT Overhead Line and Underground Cable	PM.HT.UG.014	Replacement of HT feeder pillar	No	5490
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. OH.009	Repl RSJ pole 152x152 upto 13 Mt @Cutpnt	NO	1830
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. OH.010	Repl RSJ pole 152x152 upto 11 mt @Cutpnt	NO	1830
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. OH.011	Repl RSJ pole 100x116 upto 11 Mt @Cutpnt	NO	1464
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. OH.012	Repl RSJ pole 100x116 upto 13 mt @Cutpnt	NO	1464
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. OH.013	Repl RSJ pole 100x116 upto 10 mt @Cutpnt	NO	1464
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. OH.014	Repl RSJ pole 175x85 upto 10 mt @Cutpnt	NO	1464
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. OH.015	Concreting & muffing of RSJ poles	EA	1830
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. OH.016	Repl RSJ pole 152x152 upto 13 Mt @ Susp	NO	1464
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. OH.017	Repl RSJ pole 152x152 upto 11 mt @ Susp	NO	1220
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. OH.018	Repl RSJ pole 100x116 upto 11 Mt @ Susp	NO	1220
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. OH.019	Repl RSJ pole 100x116 upto 13 mt @ Susp	NO	1068
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. OH.020	Repl RSJ pole 100x116 upto 10 mt @ Susp	NO	1220
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. OH.021	Repl RSJ pole 175x85 upto 10 mt @ Susp	NO	1220
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. OH.022	Repl of PSC pole at cut/ternsion point	NO	1464
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. OH.023	Repl of PSC pole at Suspension/pin point	NO	1220
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. OH.024	Concreting & muffing of PSC poles	EA	1464
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. OH.026	Straightening Tilted pole PSC Pole 9 mtr	EA	366
Preventive	C	HT Overhead Line and Underground	PM.HT11KV. OH.027	Straightening of Tilted pole RSJ Pole	EA	305

		Cable				
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. OH.028	Repl DP struct RSJ pole 100x116mm 11 mtr	NO	3050
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. OH.029	Repl DP struct RSJ pole 152 x152mm 11mtr	NO	3660
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. OH.030	Repl DP structure on PSC pole 9 Mtr long	NO	2928
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. OH.031	Providing Muffing to poles in 1:2:4	NO	549
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. OH.032	Fixing 33/22 /11 KV pin insul with pins	NO	61
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. OH.033	Fixing of DO/Horn gap set incl accessory	SET	610
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. OH.034	stringing 3HT cond 0.06 to 0.1 ACSR/AAAC	EA	976
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. OH.035	stringing 3HT cond below 0.06 ACSR/AAAC	EA	732
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. OH.036	stringing 3HT cond 0.1 to 0.2 ACSR/AAAC	EA	610
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. OH.037	Remove & credit HT pole at MSEDCL store	NO	1098
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. OH.038	Remove,credit HT line conductor at store	EA	275
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. OH.039	Fix cross bracing set to 10 $\angle$ center DP	SET	458
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. OH.040	Fix cross bracing set to 8 $\angle$ center DP	SET	366
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. OH.041	Fix cross bracing set to 5 $\angle$ center DP	SET	207
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. OH.042	Earth of HT poles	NO	641
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. OH.043	Inst of AB switches (alignment,jumper)	SET	1464
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. OH.044	Restraining loose span cond below 0.06 ACSR	SET	366
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. OH.045	Restraining loose span cond 0.06 ACSR & abv	SET	610
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. OH.046	Replacement of damaged Disc Insulator	SET	336
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. UG.010	Repl conventional cable end termination	NO	976

Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. UG.011	Repl HT Meter cubicle 11/22/33 kV	NO	3050
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. UG.012	Repl CT,PT inside cubicle resin cast CT	EA	915
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. UG.013	Repl CT,PT inside cubicle resin cast PT	EA	915
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. UG.014	Replacement of HT feeder pillar	NO	5490
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. UG.015	Dismantling the osf / isolator for repairing /reconditioning by disconnecting cables with marking	NO	344
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. UG.016	Providing, fixing Ms sheet with necessary fabrication for repairing osf / isolator	FT2	115
Preventive	C	HT Overhead Line and Underground Cable	PM.HT11KV. UG.019	Erection of osf/isolator on ms frame with necessary clamp	NO	681
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.009	Repl RSJ pole 152x152 upto 13 Mt @Cutpnt	NO	1830
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.010	Repl RSJ pole 152x152 upto 11 mt @Cutpnt	NO	1830
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.011	Repl RSJ pole 100x116 upto 11 Mt @Cutpnt	NO	1464
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.012	Repl RSJ pole 100x116 upto 13 mt @Cutpnt	NO	1464
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.013	Repl RSJ pole 100x116 upto 10 mt @Cutpnt	NO	1464
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.014	Repl RSJ pole 175x85 upto 10 mt @Cutpnt	NO	1464
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.015	Concreting & muffing of RSJ poles	EA	1830
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.016	Repl RSJ pole 152x152 upto 13 Mt @ Susp	NO	1464
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.017	Repl RSJ pole 152x152 upto 11 mt @ Susp	NO	1220
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.018	Repl RSJ pole 100x116 upto 11 Mt @ Susp	NO	1220
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.019	Repl RSJ pole 100x116 upto 13 mt @ Susp	NO	1068
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.020	Repl RSJ pole 100x116 upto 10 mt @ Susp	NO	1220
Preventive	C	HT Overhead Line and Underground	PM.HT22KV. OH.021	Repl RSJ pole 175x85 upto 10 mt @ Susp	NO	1220

		Cable				
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.022	Repl of PSC pole at cut/ternsion point	NO	1464
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.023	Repl of PSC pole at Suspension/pin point	NO	1220
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.024	Concreting & muffing of PSC poles	EA	1464
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.026	Straightening Tilted pole PSC Pole 9 mtr	EA	366
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.027	Straightening of Tilted pole RSJ Pole	EA	305
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.028	Repl DP struct RSJ pole 100x116mm 11 mtr	NO	3050
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.029	Repl DP struct RSJ pole 152 x152mm 11mtr	NO	3660
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.030	Repl DP structure on PSC pole 9 Mtr long	NO	2928
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.031	Providing Muffing to poles in 1:2:4	NO	549
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.032	Fixing 33/22 /11 KV pin insul with pins	NO	61
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.033	Fixing of DO/Horn gap set incl accessory	SET	610
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.034	stringing 3HT cond 0.06 to 0.1 ACSR/AAAC	EA	976
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.035	stringing 3HT cond below 0.06 ACSR/AAAC	EA	732
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.036	stringing 3HT cond 0.1 to 0.2 ACSR/AAAC	EA	610
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.037	Remove & credit HT pole at MSEDCL store	NO	1098
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.038	Remove,credit HT line conductor at store	EA	275
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.039	Fix cross bracing set to 10¿ center DP	SET	458
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.040	Fix cross bracing set to 8¿ center DP	SET	366
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.041	Fix cross bracing set to 5¿ center DP	SET	207
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.042	Earth of HT poles	NO	641

Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.043	Inst of AB switches (alignment,jumper)	SET	1464
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.044	Restraining loose span cond below 0.06 ACSR	SET	366
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.045	Restraining loose span cond 0.06 ACSR & abv	SET	610
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.046	Replacement of damaged Disc Insulator	SET	336
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.064	Tower Line-Providing Dead Ends 0.2 ACSR/ AAAC/ Copper at tower location	NO	6863
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.065	Tower Line-Providing Dead Ends 0.2 ACSR/ AAAC/ Copper at DP/Pole location	NO	6100
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.066	Tower Line-Providing Dead Ends 0.1 ACSR/ AAAC/ Copper at tower location	NO	6100
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.067	Tower Line-Providing Dead Ends 0.1 ACSR/ AAAC/ Copper at DP/Pole location	NO	4575
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.068	Tower Line-Providing Mid Span Joints 0.2ACSR/AAAC/Copper tower to tower	NO	6863
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.069	Tower Line-Providing Mid Span Joints 0.2ACSR/AAAC/Copper tower to DP/SP	NO	6100
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.070	Tower Line-Providing Mid Span Joints 0.1ACSR/AAAC/Copper tower to tower	NO	6863
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.071	Tower Line-Providing Mid Span Joints 0.1ACSR/AAAC/Copper tower to DP/SP	NO	6100
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.072	Tower Line-Replacement of conductor 0.2ACSR/AAAC/Copper tower to tower	NO	8388
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.073	Tower Line-Replacement of conductor 0.2ACSR/AAAC/Copper tower to DP/SP	NO	4575
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.074	Tower Line-Replacement of conductor 0.1ACSR/AAAC/Copper tower to tower	NO	8388
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.075	Tower Line-Replacement of conductor 0.1ACSR/AAAC/Copper tower to DP/SP	NO	3050

Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.076	Tower Line-Replacement of Disc Insulators at suspension location of tower for all size cond	NO	3050
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.077	Tower Line-Replacement of Disc Insulators at suspension location of DP/Pole for all size cond	NO	2288
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.078	Tower Line-Replacement of Disc Insulators at Cut Point of Tower 0.2ACSR/AAAC/Copper	NO	3660
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.079	Tower Line-Replacement of Disc Insulators at Cut Point of Tower 0.1ACSR/AAAC/Copper	NO	2288
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.080	Tower Line-Replacement of Disc Insulators at Cut Point at DP/Pole for all type ACSR/AAAC/Copper	NO	2288
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.081	Tower Line-Removing of Old Conductor tower to tower	NO	2135
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.082	Tower Line-Removing of old conductor tower to DP/Pole	NO	2135
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.083	G.O.D maintenance with gel & tightening of all nut bolts & G.O.D operating	NO	2196
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.084	Providing & Fixing copper mesh (Weni) for G.O.D	NO	1586
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.085	Supply & Crimping of palm size 80x40 mm (2 hole) upto 0.1	NO	927
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. OH.086	Supply & Crimping of T connectors size 80x40mm up to 0.1	NO	1220
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. UG.010	Repl conventional cable end termination	NO	976
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. UG.011	Repl HT Meter cubicle 11/22/33 kV	NO	3050
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. UG.012	Repl CT,PT inside cubicle resin cast CT	EA	915
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. UG.013	Repl CT,PT inside cubicle resin cast PT	EA	915
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. UG.014	Replacement of HT feeder pillar	NO	5490
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. UG.015	Dismantling the osf / isolator for repairing /reconditioning by disconnecting cables with marking	NO	344

Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. UG.016	Providing, fixing Ms sheet with necessary fabrication for repairing osf / isolator	FT2	115
Preventive	C	HT Overhead Line and Underground Cable	PM.HT22KV. UG.019	Erection of osf/isolator on ms frame with necessary clamp	NO	681
Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV. OH.009	Repl RSJ pole 152x152 upto 13 Mt @Cutpnt	NO	1830
Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV. OH.010	Repl RSJ pole 152x152 upto 11 mt @Cutpnt	NO	1830
Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV. OH.011	Repl RSJ pole 100x116 upto 11 Mt @Cutpnt	NO	1464
Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV. OH.012	Repl RSJ pole 100x116 upto 13 mt @Cutpnt	NO	1464
Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV. OH.013	Repl RSJ pole 100x116 upto 10 mt @Cutpnt	NO	1464
Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV. OH.014	Repl RSJ pole 175x85 upto 10 mt @Cutpnt	NO	1464
Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV. OH.015	Concreting & muffing of RSJ poles	EA	1830
Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV. OH.016	Repl RSJ pole 152x152 upto 13 Mt @ Susp	NO	1464
Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV. OH.017	Repl RSJ pole 152x152 upto 11 mt @ Susp	NO	1220
Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV. OH.018	Repl RSJ pole 100x116 upto 11 Mt @ Susp	NO	1220
Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV. OH.019	Repl RSJ pole 100x116 upto 13 mt @ Susp	NO	1068
Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV. OH.020	Repl RSJ pole 100x116 upto 10 mt @ Susp	NO	1220
Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV. OH.021	Repl RSJ pole 175x85 upto 10 mt @ Susp	NO	1220
Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV. OH.022	Repl of PSC pole at cut/ternsion point	NO	1464
Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV. OH.023	Repl of PSC pole at Suspension/pin point	NO	1220
Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV. OH.024	Concreting & muffing of PSC poles	EA	1464
Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV. OH.026	Straightening Tilted pole PSC Pole 9 mtr	EA	366
Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV. OH.027	Straightening of Tilted pole RSJ Pole	EA	305

Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV. OH.028	Repl DP struct RSJ pole 100x116mm 11 mtr	NO	3050
Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV. OH.029	Repl DP struct RSJ pole 152 x152mm 11mtr	NO	3660
Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV. OH.030	Repl DP structure on PSC pole 9 Mtr long	NO	2928
Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV. OH.031	Providing Muffing to poles in 1:2:4	NO	549
Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV. OH.032	Fixing 33/22 /11 KV pin insul with pins	NO	61
Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV. OH.033	Fixing of DO/Horn gap set incl accessory	SET	610
Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV. OH.034	stringing 3HT cond 0.06 to 0.1 ACSR/AAAC	EA	976
Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV. OH.035	stringing 3HT cond below 0.06 ACSR/AAAC	EA	732
Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV. OH.036	stringing 3HT cond 0.1 to 0.2 ACSR/AAAC	EA	610
Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV. OH.037	Remove & credit HT pole at MSEDCL store	NO	1098
Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV. OH.038	Remove,credit HT line conductor at store	EA	275
Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV. OH.039	Fix cross bracing set to 10 $\angle$ center DP	SET	458
Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV. OH.040	Fix cross bracing set to 8 $\angle$ center DP	SET	366
Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV. OH.041	Fix cross bracing set to 5 $\angle$ center DP	SET	207
Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV. OH.042	Earth of HT poles	NO	641
Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV. OH.043	Inst of AB switches (alignment,jumper)	SET	1464
Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV. OH.044	Restraining loose span cond below 0.06 ACSR	SET	366
Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV. OH.045	Restraining loose span cond 0.06 ACSR & abv	SET	610
Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV. OH.046	Replacement of damaged Disc Insulator	SET	336
Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV. UG.010	Repl conventional cable end termination	NO	976
Preventive	C	HT Overhead Line and Underground	PM.HT33KV. UG.011	Repl HT Meter cubicle 11/22/33 kV	NO	3050

		Cable				
Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV.UG.012	Repl CT,PT inside cubicle resin cast CT	EA	915
Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV.UG.013	Repl CT,PT inside cubicle resin cast PT	EA	915
Preventive	C	HT Overhead Line and Underground Cable	PM.HT33KV.UG.014	Replacement of HT feeder pillar	NO	5490
Preventive	C	HT overheadLine and Underground Cable	PM.LT.OH.002	Repl of RSJ 125 x 70 mm up to 8 Mtr.	No	1098
Preventive	C	HT overheadLine and Underground Cable	PM.LT.OH.003	Repl. Of RSJ 175 x 85 mm up to 9 Mtr	No	1220
Preventive	C	HT overheadLine and Underground Cable	PM.LT.OH.004	Concret & muffing of RSJ LT poles 1:4:8	EA	1098
Preventive	C	HT overheadLine and Underground Cable	PM.LT.OH.005	REPL of damaged PSC pole 8 MTR	EA	1098
Preventive	C	HT overheadLine and Underground Cable	PM.LT.OH.006	Concret & muffing of PSC LT poles 1:4:8	EA	1098
Preventive	C	HT overheadLine and Underground Cable	PM.LT.OH.007	1. Straighting of PSC Pole 8 mtr	EA	305
Preventive	C	HT overheadLine and Underground Cable	PM.LT.OH.008	2. Straighting of RSJ Pole	EA	244
Preventive	C	HT overheadLine and Underground Cable	PM.LT.OH.009	REPL of conductor 1ph 3wire	EA	183
Preventive	C	HT overheadLine and Underground Cable	PM.LT.OH.010	REPL of conductor 3ph 4 wire	EA	305
Preventive	C	HT overheadLine and Underground Cable	PM.LT.OH.011	REPL of conductor 3ph 5 wire	EA	427
Preventive	C	HT overheadLine and Underground Cable	PM.LT.OH.025	Labour charges for erection of LT AB cable (3x120)	RMT	51
Preventive	C	HT overheadLine and Underground Cable	PM.LT.OH.026	Labour charges for Erection of LT AB cable (3x70)	RMT	32
Preventive	C	HT overheadLine and Underground Cable	PM.LT.OH.027	Labour charges for Erection of LT AB cable (3x50)	RMT	23
Preventive	C	HT overheadLine and Underground Cable	PM.LT.OH.029	Providing of One Key lock for LT feeder pillar	NO	96
Preventive	C	HT overheadLine and Underground Cable	PM.LT.OH.030	Replacement of doors using MS sheet along with fabrication for all feeder pillars	FT2	140
Preventive	C	HT overheadLine and Underground Cable	PM.LT.OH.031	Providing and fixing of MS hinges to door of feeder pillar with welding	NO	92

Preventive	C	HT overheadLine and Underground Cable	PM.LT.OH.03 2	Replacement of top cover of feeder pillar along with fabrication	FT2	140
Preventive	C	HT overheadLine and Underground Cable	PM.LT.UG.00 2	REPL of 1Ph Meter with term cover & seal	No	61
Preventive	C	HT overheadLine and Underground Cable	PM.LT.UG.00 3	REPL of 3Ph Meter with term cover & seal	No	92
Preventive	C	HT overheadLine and Underground Cable	PM.LT.UG.00 4	REPL CT Opert Meter (CT embedded meter)	EA	1830
Preventive	C	HT overheadLine and Underground Cable	PM.LT.UG.00 5	Shifting 1Ph Meter & repl of old WPTC	No	183
Preventive	C	HT overheadLine and Underground Cable	PM.LT.UG.01 3	Repl LT feeder Pillars-mini/2/3/4 way	No	1220
Preventive	C	HT overheadLine and Underground Cable	PM.LT.UG.01 4	Repl of LT Feeder Pillar-6/8way	No	1830
Preventive	C	HT overheadLine and Underground Cable	PM.LT.UG.01 5	Repl foundation of LT FP mini/2/3/4 way	No	1830
Preventive	C	HT overheadLine and Underground Cable	PM.LT.UG.01 6	Repl foundation of LT FP 6/8way	No	2440
Preventive	C	HT overheadLine and Underground Cable	PM.LT.UG.01 7	Repaint LT feeder pillars Mini/2/3/4way	No	976
Preventive	C	HT overheadLine and Underground Cable	PM.LT.UG.01 8	Repaint LT feeder pillars 6 way,8 way	No	1220
Preventive	C	HT overheadLine and Underground Cable	PM.LT.UG.01 9	Shifting 3Ph Meter incl repl & earthing	No	244
Preventive	C	HT overheadLine and Underground Cable	PM.LT.UG.02 0	Shift of 3Ph Meter & REPL of old WPTC	No	366
Preventive	C	HT overheadLine and Underground Cable	PM.LT.UG.02 1	Shifting of CT oper Meter with reading	EA	2440
Preventive	C	HT overheadLine and Underground Cable	PM.LT.UG.03 1	Fixing extension for M.S.angle frame for lifting the fp/box at required working height from ground level or for fixing the ms sheet to the sides or top of the FP with necessary fabrication (Mini Pillar)	NO	594
Preventive	C	HT overheadLine and Underground Cable	PM.LT.UG.03 2	Fixing extension for M.S.angle frame for lifting the fp/box at required working height from ground level or for fixing the ms sheet to the sides or top of the FP with necessary fabrication (4 Way)	NO	920

Preventive	C	HT overheadLine and Underground Cable	PM.LT.UG.03 3	Fixing extension for M.S.angle frame for lifting the fp/box at required working height from ground level or for fixing the ms sheet to the sides or top of the FP with necessary fabrication (6Way)	NO	1218
Preventive	C	HT overheadLine and Underground Cable	PM.LT.UG.03 4	Welding of existing open door of Feeder Pillar boxes including cost of welding rod & hinges of specification 4x4x1 mm thickness with painting of door	NO	110
Preventive	C	HT overheadLine and Underground Cable	PM.LT.UG.03 5	Earthing with G.I .Pipe GI wire with necessary salt & charcoal	NO	146
Preventive	C	HT overheadLine and Underground Cable	PM.LT.UG.03 6	Providing and fixing of horizontal ȚLȚ type locking arrangement to door of feeder pillar	NO	140

## LIST OF SERVICES

SR. NO.	SERVICE NAME	ACTIVITY NUMBER	UOM	SAC CODE	REQ. QTY	VERSION	MATERIAL TYPE
1	LT Line Over Head Preventive Service	PM.PREV.LT (OH)	Activity unit	9954	12		null

## Required Documents (To be uploaded online)

Sr. No.	NAME	SECTION	ITEM	DESCRIPTION
1	Price Doc	Price Section	LT Line Over Head Preventive	Price doc
2	Tech doc	Technical Section	LT Line Over Head Preventive	Tech Doc
3	Commercial Doc	Commercial Section		Comm Doc

LIST OF SERVICES

SR. NO.	SERVICE NAME	ACTIVITY NUMBER	UOM	SAC CODE	REQ. QTY	VERSION	MATERIAL TYPE
1	Service for Providing spacers	PM.HTLC22.0 92	Number	995461	200		null

## Required Documents (To be uploaded online)

Sr. No.	NAME	SECTION	ITEM	DESCRIPTION
1	AS PER TENDER DOCUMENTS	Price Section	Service for Providing	Short Tender for Preventive Maintenance of HT overhead lines and underground cables in AMGAON Subdivision under Deori Division.
2	AS PER TENDER DOCUMENTS	Technical Section	Service for Providing	Short Tender for Preventive Maintenance of HT overhead lines and underground cables in AMGAON Subdivision under Deori Division.
3	AS PER TENDER DOCUMENTS	Commercial Section		Short Tender for Preventive Maintenance of HT overhead lines and underground cables in AMGAON Subdivision under Deori Division.