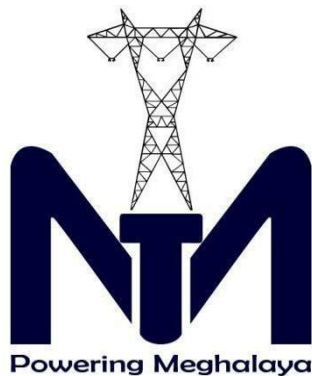


Tender

For

**“CONSTRUCTION OF NEW 132KV BAY AT 132/33KV GRID SUBSTATION,
MePTCL, MENDIPATHAR FOR PROVIDING POWER SUPPLY TO
M/s EASTERN SILICONS AT 132KV LEVEL (DEPOSIT WORK)”**



**MEGHALAYA POWER TRANSMISSION
CORPORATION LIMITED**

e-tendering

BID

IDENTIFICATIONNo:MePTCL/CE(T)/NIT/MENDIPATHAR/2024

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- Section-1 Instruction to Bidders
- Section-2 Qualifying Requirements of Bidders
- Section-3 General Terms and Conditions of the Contract
- Section-4 Bidding Forms

Section – 1.

Instruction to Bidders

This section specifies the procedures to be followed by Bidders in the preparation and submission of their Bids. Information is also provided on the submission, opening, and evaluation of bids and on the award of contract.

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Section1-Instructions to Bidders (ITB)

1.1.0 General

1.1.1. Scope of Bid

In support of the Invitation for Bids indicated in the Notice Inviting Tender Details (NITD), the *Chief Engineer (Transmission)* on behalf of *Meghalaya Power Transmission Corporation Limited (MePTCL)* (hereinafter referred to as "the Owner" or "MePTCL"), issues this Bidding Document for the work for "CONSTRUCTION OF NEW 132KV BAY AT 132/33KV GRID SUBSTATION, MePTCL, MENDIPATHAR FOR PROVIDING POWER SUPPLY TO M/s EASTERN SILICON AT 132KV LEVEL (DEPOSIT WORK)".

1.1.2. Eligible Bidders

- 1.1.2.1. This Tender is only for those experienced and reputed Electrical licensed contractors 132KV and above who possess Electrical license from the Senior Electrical Inspector, Government of Meghalaya and have successfully completed 132KV & above switchyard works and switchgear equipments. The Bidder shall become eligible to bid on satisfying the following "Bid Qualification Requirements" and on production of required documentary evidences along with the Tender, that he:

Subject to meeting the Qualifying Requirements, a Bidder may be a firm or company. When the bidder is a firm, the names and address of the partners should be indicated and a copy of the certificate of registration with the concerned Registrar of firms should be enclosed with the Bid.

- 1.1.2.2. When the bidder is a Company the company registration document along with Memorandum of Association should be submitted.

- 1.1.2.3. When the bidder is an individual carrying on business in a firm's name, the tender should be submitted by the owner of the firm, who may describe himself as carrying on business in the firm's name.

- 1.1.2.4. In case if manufacturer is not quoting/participate directly, then in such case they can quote through the existing dealer/distributor channel partner and one manufacturer can authorise only one company/firm.

- 1.1.2.5. The bidder shall have successfully carried out as a prime bidder's in any of the items asdescribedinSection-2QualifyingRequirementsof Bidders

The bidder's experience shall also be as explained in the Section-2 Qualifying Requirements of Bidders.

1.2.0 Contents of Bidding Document

1.2.1. Sections of Bidding Document

- 1.2.1.1. The Bidding Document consists of following four Sections, and should be read in conjunction with any Addenda issued in accordance with *ITB Clause 1.2.3.*

Section 2 - Qualifying Requirements of Bidders (QRB)

Section 3- General Conditions of Contract (GCC)

Section 4- Bidding Forms (BDF)

- 1.2.1.2. The Invitation for Bids issued by the Owner is not part of the Bidding Document.
- 1.2.1.3. The Owner is not responsible for the completeness of the Bidding Document and its addenda, if they were not obtained directly from the source stated by the Owner in the Invitation for Bids.
- 1.2.1.4. The Purchaser is not responsible for the completeness of the Bidding Document and its addenda, if they were not obtained directly from the source stated by the Purchaser in the Invitation for Bids.
- 1.2.1.5. The Bidder is expected to examine all instructions, forms, terms, and specifications in the Bidding Document. Failure to furnish all information or documentation required by the Bidding Document may result in the rejection of the bid.

1.2.2. Clarification of Bidding Document, Site Visit, Pre-Bid Meeting

- 1.2.2.1. A prospective Bidder requiring any clarification of the Bidding Document shall contact the Owner in writing at the Owner's address indicated in the NITD or raise his enquiries during the pre-bid meeting if convene for in accordance with *ITB Clause 1.2.2.4. The Owner will respond to any request for clarification if required. Should the Owner deem it necessary to amend the Bidding Document as a result of a request for clarification, it shall do so following the procedure under ITB Clause 1.2.3 and ITB Clause 1.4.2.2.*
- 1.2.2.2. The Bidder is advised to visit and examine the sites where the works are to be carried out and its surroundings and obtain for itself on its own responsibility all information that may be necessary for preparing the bid and entering into a contract for the provision of plant and services. The costs of visiting the sites shall be at the Bidder's own expense.
- 1.2.2.3. The Bidder and any of its personnel or agents will be granted permission by the Owner to enter upon its premises and lands for the purpose of such visit, but only upon the express condition that the Bidder, its personnel, and agents will release and indemnify the Owner and its personnel and agents from and against all liability in respect thereof, and will be responsible for death or personal injury, loss of or damage to property, and any other loss, damage, costs, and expenses incurred as a result of the inspection.
- 1.2.2.4. The Bidder's designated representative is invited to attend a pre-bid meeting, if provided for in the NITD. The purpose of the meeting will be to clarify issues and to answer questions on any matter that may be raised at that stage.
- 1.2.2.5. The Bidder is requested, as far as possible, to submit any questions in writing, to reach the Owner not later than one week before the pre-bid meeting.
- 1.2.2.6. Minutes of the pre-bid meeting, including the text of the questions rose, without identifying the source, and the responses given, together with any responses prepared after the meeting, will be transmitted promptly to all Bidders who have acquired the

Bidding Document in accordance with *ITB Clause 1.2.1.4*. Any modification to the Bidding Document that may become necessary as a result of the pre-bid meeting shall be made by the Owner exclusively through the issue of an Addendum pursuant to *ITB Clause 1.2.3* and not through the minutes of the pre-bid meeting.

1.2.2.7. Non attendance at the pre-bid meeting will not be a cause for disqualification of a Bidder.

1.2.3. Amendment of Bidding Document

1.2.3.1. At any time prior to the deadline for submission of bids, the Owner may amend the Bidding Document by issuing addenda.

1.2.3.2. Any addendum issued shall be part of the Bidding Document and shall be uploaded in the tender portal by the Owner in accordance with *ITB Clause 1.2.1.4*.

1.2.3.3. To give prospective Bidders reasonable time in which to take an addendum into account in preparing their bids, the Owner may, at its discretion, extend the deadline for the submission of bids, pursuant to *ITB Clause 1.4.2.2*.

1.3.0 Preparation of Bids

1.3.1. Cost of Bidding

1.3.1.1. The Bidder shall bear all costs associated with the preparation and submission of its Bid, and the Owner shall not be responsible or liable for those costs, regardless of the conductor outcome of the bidding process.

1.3.2. Language of Bid

1.3.2.1. The Bid, as well as all correspondence and documents relating to the bid exchanged by the Bidder and the Owner, shall be written in the English language. Supporting documents and printed literature that are part of the Bid may be in another language provided they are accompanied by an accurate translation of the relevant passages into the English language, in which case, for purposes of interpretation of the Bid, such translation shall govern.

1.3.3. Documents Comprising the Bid

1.3.3.1. The bidding shall be under Single Stage Two Envelope Bidding Procedure. The First Envelope i.e. Techno-Commercial Part shall comprise of the following:

I. Hard Copy

Hard copy of the bid shall comprise of following documents to be submitted in sealed envelope, as part of First Envelope

- (i) Bid Security/EMD (in Original) in accordance with *ITB Clause 1.3.9*; in separate envelope,
- (ii) Power of Attorney wherever applicable
- (iii) Other documents in accordance with *ITB Clause 1.3.3.2*.

II. Soft Copy

Soft copy of the bid shall comprise of following documents to be uploaded on the portal as per provisions there in.

(a) As part of First Envelope

- (i) The Bidding Forms of the bid for First Envelope (Technical Part), as available

on the website, such as, Contract Execution Schedule, Form ELI

- 1: Bidder's Information Sheet, Form LIT-Pending Litigation, Form FIN
- 1: Financial Situation, Form FIN- 2: Average Annual Turnover, Form FIN-3: Financial Resources, Form EXP – 1: General Experience, Form EXP – 2: Specific Experience, shall be duly filled and scanned in pdf format.

(ii) Scanned copies of all the documents mentioned at Clause 1.3.10.3 of

ITB

(b) The Second Envelope i.e., the Price Bid shall comprise of documents in accordance with ITB Clause 1.3.3.3.

(i) Bidder shall note that no document is required to be submitted as part of Second envelope in Hard Copy.

1.3.3.2. The First Envelope/ Techno-

Commercial Bid to be submitted by the Bidders shall comprise the following:

- (a) Letter of Techno Commercial Bid;
- (b) Bid Security, in accordance with *ITB Clause 1.3.9*;
- (c) Written confirmation authorizing the signatory of the Bid to commit the Bidder, in accordance with *ITB Clause 1.3.10.4*;
- (d) Documentary evidence in accordance with *ITB Clause 1.3.5* establishing the Bidder's eligibility and qualifications to perform the contract if its Bid is accepted;
- (e) Documentary evidence establishing in accordance with *ITB Clause 1.3.6* that the plant and services offered by the Bidder conform to the Bidding Document;
- (f) Documents as called for in *ITB Clauses 1.1.2.1, 1.1.2.2, and 1.1.2.3*;
- (g) Any other document required in the NITDS.

1.3.3.3. The Second Envelope/ Price Bid to be uploaded by the Bidder shall comprise the following:

- (a) Letter of Price Bid;
- (b) Completed schedules as required, including Price Schedules Templates, in accordance with *ITB Clauses 1.3.4 and 1.3.7*; and
- (c) Any other document required in the NITD

1.3.4. Letter of Bid and Schedules

1.3.4.1. The Letters of Techno Commercial Bid and Price Bid, and the Schedules, and all documents listed under *ITB Clause 1.3.3*, shall be prepared using the relevant forms furnished in Section 4 (Bidding Forms). The forms must be completed without any alterations to the text, and no substitutes shall be accepted. All blank spaces shall be filled in with the information requested.

1.3.5. Documents Establishing the Eligibility and Qualifications of the Bidder

1.3.5.1. To establish its eligibility and qualifications to perform the Contract, the Bidder shall provide the information requested in the corresponding information sheets included in Section 4 (Bidding Forms).

1.3.6 Documents Establishing Conformity of the Goods and Services

1.3.6.1 The documentary evidence of the conformity of the goods and services to the Bidding Document may be in the form of literature, drawings and data, and shall furnish:

- (i) a detailed description of the essential technical and performance characteristics of the goods including the functional guarantees of the Goods, in response to the Specification;
- (ii) a commentary on the Owner's Specification and adequate evidence demonstrating the substantial responsiveness of the plant and services to those specifications. Bidders shall note that standards for workmanship, materials and equipment designated by the Owner in the Bidding Document are intended to be descriptive (establishing standards of quality and performance) only and not restrictive.

1.3.7 Bid Prices and Discounts

1.3.7.1 Unless otherwise specified in the NITD and/or Section 2 (Qualifying Requirements of Bidders), bidders shall quote for the entire scope of supply and services on a "single responsibility" basis such that the total bid price covers all the Supplier's obligations mentioned in or to be reasonably inferred from the bidding document in respect of the design, manufacture, including procurement, delivery, and completion of the entire scope.

1.3.7.2 Bidders are required to quote the price for the commercial, contractual and technical obligations outlined in the bidding document. No deviation in this regard normally, shall be accepted.

1.3.7.3 Bidders shall give a breakdown of the prices in the manner and detail called for in the Price Schedules included in BPS

1.3.7.4 In the Schedules, bidders shall give the required details and a breakdown of their prices as called for in these Schedules. Bidders who have not quoted in any of the Schedules shall be treated as non-responsive and rejected.

1.3.7.5 The prices shall be firm as specified in the Bid Proposal Sheet (BPS).

1.3.7.6 Prices quoted by the Bidder shall be firm during the Bidder's performance of the contract and not subject to variation on any account. A bid submitted with an adjustable price quotation will be treated *as non-responsive and rejected*.

1.3.8 Period of Validity of Bids

1.3.8.1 Bids shall remain valid for the period specified in the NITD after the bid submission deadline date prescribed by the Owner. A bid valid for a shorter period shall be rejected by the Owner as non-responsive.

1.3.8.2 In exceptional circumstances, prior to the expiration of the bid validity period, the Owner may request Bidders to extend the period of validity of their bids. The request and the responses shall be made in writing. If a bid security is requested in accordance with *ITB Clause 1.3.9*, it shall also be extended for a corresponding period. A Bidder may refuse the request without forfeiting its bid security. A Bidder granting the request shall

not be required or permitted to modify its bid.

1.3.9 Bid Security

1.3.9.1 The Bidder shall furnish as part of its bid, in hard copy, a Bid Security as specified in the NITD. The amount of Bid Security shall be as specified in the NITD.

1.3.9.2 The bid security shall be a demand guarantee, in the forms of an unconditional bank guarantee from a Scheduled or Nationalized Bank. The bid security shall be submitted using the 'Bid Security Form' included in Section 4 (Bidding Forms). The form must include the complete name of the Bidder. The bid security shall be valid for ninety days (90) beyond the original validity period of the bid, or beyond any period of extension if requested under *ITB Clause 1.3.8.2*.

1.3.9.3 Bids not complying with *ITB Clause 1.3.9.1* and *ITB Clause 1.3.9.2* shall be rejected by the Owner as *non-responsive*.

1.3.9.4 The bid security of the successful Bidder shall be returned as promptly as possible once the successful Bidder has signed the Contract and furnished the required performance security.

1.3.9.5 The bid security of unsuccessful Bidders shall be returned as promptly as possible upon the successful Bidder's furnishing of the performance security pursuant to *ITB Clause 1.6.4*.

1.3.9.6 The bid security may be forfeited:

- (a) If a Bidder withdraws its bid during the period of bid validity specified by the Bidder on the Letter of Bid Form, except as provided in *ITB Clause 1.3.8.2*, or
- (b) If the successful Bidder fails to:
 - (i) Sign the Contract in accordance with *ITB Clause 1.6.1*; or
 - (ii) Furnish a performance security in accordance included in Section 4 (Bidding Forms).

1.3.10 Format and Signing of Bid

1.3.10.1 The bidder shall prepare the bid in the following manner:

First Envelope:

The bidding forms (Section 4) for First Envelope (Techno-Commercial), as available on the website, shall be duly filled, scanned and uploaded.

These shall be viewable by all the participating bidders after opening of First Envelope bids.

- (i) The soft copy of the bid consisting of the documents listed in *ITB Clause 1.3.3.2* including relevant scanned documents (refer *ITB Clause 1.3.10.3*) shall be uploaded Through the portal only. Submission of Soft Copy of any documents by any other means shall not be accepted by the Owner in any circumstances.

- a) Hard copy of followings:
- b) Bid Security (in Original) in accordance with *ITB Clause 1.3.9; in separate envelope,*
- c) Power of Attorney as per *ITB Clause 1.3.10.4;*
- d) Letter of Techno Commercial Bid;
- e) Bidding Forms in accordance with Section 4.
- f) Other Documents as listed at *ITB Clause 1.3.10.3.*

Second Envelope:

- (i) The Electronic Form/Template of the bid for Second Envelope (Price - Part) covering details regarding summary of price details.

These electronic forms/templates shall be viewable by all the participating bidders after opening of Second Envelope bids. Bidders to note that notwithstanding the prices quoted by the bidder in this electronic form, the Owner reserve the right to correct the prices for purpose of evaluation and award in accordance with the provisions of bidding documents.

The soft copy of the price schedules as per ITB Clause 1.3.3.3 to be uploaded on the portal. Submission of Soft Copy of any documents by any other means shall not be accepted by the Owner in any circumstances

- 1.3.10.2 The bid shall contain no alterations, omissions or additions, unless such corrections are initialled by the person or persons signing the bid.

- 1.3.10.3 The List of following documents shall be scanned in pdf file & uploaded on the portal as per table given below:

Sl. No.	Description of Documents
1.	Power of Attorney
2.	Constitution of legal status
3.	The principal place of business
4.	The place of Incorporation or the place of registration and the
	Nationality of the owner
5.	Technical Experience certificate issued by utility/Power Grid etc.
6.	Financial Balance Sheets (for last five years)
10.	Bank Certificate
12.	Work Schedule (BAR Chart)
13.	Guarantee Declaration
14.	Other Documents

- 1.3.10.4 The Bid shall be typed or written in indelible ink and shall be signed by a person duly authorized to sign on behalf of the Bidder. This authorization shall consist of a written confirmation. The name and position held by each person signing the authorization must be typed or printed below the signature.

- 1.3.10.5 A bid submitted by a JV shall be signed so as to be legally binding on all partners.

- 1.3.10.6 Any interlineations, erasures, or overwriting shall be valid only if they are signed or

initialed by the person signing the bid.

1.4.1 Submission and Opening of Bids

1.4.2 Submission, Sealing and Marking of Bids

1.4.2.1 The Bidder shall upload the soft copy of the bid as per the provisions of the portal (refer para 1.3.10 above) and submit the hard copy of Bid Security, Power of Attorney, Letter of Techno Commercial Bid Contract Execution Schedule, Form ELI-1:Bidder's Information Sheet, Form LIT Pending Litigation, Form FIN- 1: Financial Situation, Form FIN - 2: Average Annual Turnover, Form FIN- 3: Financial Resources, Form EXP-1: General Experience, Form EXP-2: Specific Experience, and any other documents as required (refer para 1.3.10 above), duly marked First Envelope (Techno Commercial Part) in the following manner

Envelope-1:

Bid Security / EMD

Envelope-2:

Power of Attorney, Letter of Techno Commercial Bid, Contract Execution Schedule, Form ELI - 1: Bidder's Information Sheet, Form LIT - Pending Litigation, Form FIN - 1: Financial Situation, Form FIN - 2: Average Annual Turnover, Form FIN - 3: Financial Resources, Form EXP - 1: General Experience, Form EXP - 2: Specific Experience, and any other documents as required (refer para 1.3.10above).

The Bidder shall upload the Excel files of Price Schedule and other scanned Attachments as part of the bid duly filled in the required cells. If the bid submitted by the bidder is found different from the files downloaded from the web site,as part of the bidding document or tampered/modified locked contents, the bidder may run with risk of rejection of bid.

☐ The rest of the procedure shall be in accordance with *ITBSub-Clauses1.4.1.2*

And *1.4.1.3*.

1.4.2.2 The envelopes shall:

1.4.2.3 Bear the name and address of the Bidder;

1.4.2.4 Bear addressed to the Owner, and

1.4.2.4.1 Bear the specific identification of this bidding process

1.4.2.5 The outer envelopes and the inner envelopes containing the Techno Commercial Bid shall bear a warning not to open before the time and date for the opening of Technical Bid, in accordance with *ITB Sub-Clause 1.4.5.1.Bid securities in original shall be submitted in separate superscribed envelope alongwith First Envelope .Bidder may Upload Soft copy of the any other documents which they consider relevant alongwith First Envelope.*

1.4.2.6 The inner envelopes containing the Price Bid shall bear a warning not to open until advised by the Owner in accordance with *ITBSub-Clause1.4.5.7.*

1.4.2.7 If all envelopes are not sealed and marked as required, the Owner will assume no responsibility for the misplacement or premature opening of the bid.

1.4.3 Deadline for Submission of Bids

1.4.3.1 Soft copy of the bid shall be uploaded in the portal on or before the submission time and date as stipulated in the bidding document. Hardcopy of Bid in accordance with clause

1.3.9 of ITB, Section-I in separate envelope, Power of Attorney, must be received by the Owner at the address as specified within the date and time stated in the NITD. In the event of the specified date for the submission of bids being declared a holiday for the Owner, the bids will be received/uploaded up to the appointed time on the next working day.

1.4.3.2 The Owner may, at its discretion, extend the deadline for the submission of bids by amending the Bidding Document in accordance with *ITB Clause 1.2.3, in which case all rights and obligations of the Owner and Bidders previously subject to the deadline shall there after be subject to the deadline as extended.*

1.4.4 Late Bids

1.4.4.1 Soft copy of the bid will not be up loaded on the portal after expiry of submission time and the bidder shall not be permitted to submit the same by any other mode. In such case, even if the bidder has submitted the specific documents in hard copy in original (viz., bid security etc.) within the stipulated deadline, its bid shall be considered as late bid. The bid submitted in hard copy [specific documents (viz., bid security etc.)] shall be returned to the bidder.

1.4.5 Withdrawal and Modification of Bids

1.4.5.1 A Bidder may withdraw or modify its bid after it has been submitted provided the modification is done on the portal as well as notice is received by Owner prior to dead line prescribed for bid submission. A bidder may withdraw or modify its bid through the relevant provision of the portal only.

1.4.5.2 The Bidder's modifications shall be done and submitted as follows:

- (i) Modified Electronic form of the bid as per the provision of portal there in.
- (ii) Soft copy of the entire bid if any modification is there.

1.4.5.3 No bid may be withdrawn or modified in the interval between the dead line for submission of bids and the expiration of the period of bid validity specified by the Bidder on the Letter of Techno Commercial Bid or any extension thereof. Withdrawal of bid during the interval may result in the Bidder's forfeiture of its bid security in pursuant to ITB Clause 1.3.9.6(a).

1.5.1 Bid Opening

1.5.1.1 The Owner shall conduct the opening of the First Envelope, i.e., Techno Commercial Bids in the presence of Bidders' designated representatives who choose to attend, and at the address, date and time specified in the NITD. The Second Envelope, i.e., Price Bids will remain unopened until the specified time of their opening.

1.5.1.2 First, envelopes marked "WITHDRAWAL" shall be opened and read out and the envelope with the corresponding bid shall not be opened, but returned to the Bidder. No

bid withdrawal shall be permitted unless the corresponding withdrawal notice contains a valid authorization to request the withdrawal and is read out at bid opening.

1.5.1.3 Second, outer envelopes marked “SUBSTITUTION” shall be opened. The inner envelopes containing the Substitution Techno Commercial Bid and/or Substitution Price Bid shall be exchanged for the corresponding envelopes being substituted, which are to be returned to the Bidder unopened. Only the Substitution Techno Commercial Bid, if any, shall be opened, readout, and recorded. Substitution Price Bid will remain unopened in accordance with *ITB Sub-Clause 1.4.5.1*. No envelope shall be substituted unless the corresponding Substitution Notice contains a valid authorization to request the substitution and is read out and recorded at bid opening.

1.5.1.4 Next, outer envelopes marked “MODIFICATION” shall be opened. No Techno Commercial Bid shall be modified unless the corresponding Modification Notice contains a valid authorization to request the modification and is read out and recorded at the opening of Techno Commercial Bids. Only the Techno Commercial Bids, both Original as well as Modification, are to be opened, read out, and recorded at the opening. Price Bids will remain unopened in accordance with *ITB Sub-Clause 1.4.5.1*.

1.5.1.5 All other envelopes holding the Techno Commercial Bids shall be opened one at a time, and the following read out and recorded:

- 1.5.1.5.1 The name of the Bidder;
- 1.5.1.5.2 Whether there is a modification or substitution;
- 1.5.1.5.3 The presence of a Bid Security, if required; and
- 1.5.1.5.4 Any other details as the Owner may consider appropriate.

1.5.1.6 Only Techno Commercial Bids and alternative Techno Commercial Bids read out and recorded at bid opening shall be considered for evaluation. No Bid shall be rejected at the opening of Techno Commercial Bids except for late bids, in accordance with *ITB Sub-Clause 1.4.3.1*. *Soft copy of such bids shall be sent to archive unopened.*

1.5.1.7 The Owner shall prepare a record of the opening of Techno Commercial Bids that shall include, as a minimum: the name of the Bidder and whether there is a withdrawal, substitution, or modification; and alternative proposals; and the presence or absence of a bid security or a bid securing declaration, if one was required. The Bidders’ representatives who are present shall be requested to sign the record. The omission of a Bidder’s signature on the record shall not invalidate the contents and effect of the record. Opening of bid, whether or not accompanied with the bid security shall not be construed to imply its acceptability which shall be examined in detail pursuant to the conditions contained in the Bid Document.

1.5.1.8 At the end of the evaluation of the Techno Commercial Bids, the Owner will invite bidders who have submitted substantially responsive Techno Commercial Bids and who have been determined as being qualified for award to attend the opening of the Second Envelope, i.e., Price Bids. The date, time, and location of the opening of Price Bids will be advised in writing by the Owner. Bidders shall be given reasonable notice of the

opening of Price Bids. The Owner shall notify the Bidder who has been determined as non-responsive and the Second Envelope/Price Bid submitted by them shall be sent to archive unopened and bid security shall be returned.

1.5.1.9 The Owner shall conduct the opening of Price Bids of all Bidders who submitted substantially responsive Techno Commercial Bids, in the presence of Bidders' representatives who choose to attend at the address, date and time specified by the Owner. The Bidder's representatives who are present shall be requested to sign a register evidencing their attendance.

1.5.1.10 At the time of opening of Price Bids through the portal, the following shall be read out and recorded:

1.5.1.10.1 The name of the Bidder;

1.5.1.10.2 The Bid Prices, including any discounts; and

1.5.1.10.3 Any other details as the Owner may consider appropriate.

1.5.1.11 Only Bid Prices and discounts read out and recorded during the opening of Price Bids shall be considered for evaluation. No Bid shall be rejected at the opening of Price Bids.

1.5.1.12 The Owner shall prepare a record of the opening of Price Bids that shall include, as a minimum: the name of the Bidder, the Bid Price (per lot if applicable), any discounts. The Bidders' representatives who are present shall be requested to sign the record. The omission of a Bidder's signature on the record shall not invalidate the contents and effect of the record. The prices and details as may be read out during the bid opening and recorded in the Bid Opening Statement would not be construed to determine the relative ranking amongst the Bidders, or the successful Bidder, and would not confer any right or claim whatsoever on any Bidder.

1.5.2 Evaluation and Comparison of Bids

1.5.3 Confidentiality

1.5.3.1 Information relating to the evaluation of bids and recommendation of contract award shall not be disclosed to Bidders or any other persons not officially concerned with such process.

1.5.3.1 Any attempt by a Bidder to influence the Owner in the evaluation of the bids or Contract award decisions may result in the rejection of its bid.

1.5.3.2 Notwithstanding *ITB Clause 1.5.1.2, from the time of bid opening to the time of Contract award, if any Bidder wishes to contact the Owner on any matter related to the bidding process, it should do so in writing.*

1.5.4 Clarification of Bids

1.5.4.1 To assist in the examination, evaluation, and comparison of the Technical and Price Bids, and qualification of the Bidders, the Owner may, at its discretion, ask any Bidder for a clarification of its bid. Any clarification submitted by a Bidder that is not in response to a request by the Owner shall not be considered. The Owner's request for clarification and the response shall be in writing. No change in the substance of the Techno Commercial Bid or prices in the Price Bid shall be sought, offered, or permitted, except to confirm the

correction of arithmetic errors discovered by the Owner in the evaluation of the bids, in accordance with *ITB Clause 1.5.9*.

1.5.4.2 If a Bidder does not provide clarifications of its bid by the date and time set in the Owner's request for clarification, its bid may be rejected.

1.5.5 Deviations, Reservations, and Omissions

1.5.5.1 During the evaluation of bids, the following definitions apply:

1.5.5.1.1 "Deviation" is a departure from the requirements specified in the Bidding Document;

1.5.5.1.2 "Reservation" is the setting of limiting conditions or withholding from complete acceptance of the requirements specified in the Bidding Document; and

1.5.5.1.3 "Omission" is the failure to submit part or all of the information or documentation required in the Bidding Document.

1.5.6 Preliminary Examination of Techno Commercial Bids

1.5.6.1 The Owner shall examine the Techno Commercial Bid to confirm that all documents and technical documentation requested in *ITB Sub-Clause 1.3.3.2* have been provided, and to determine the completeness of each document submitted. If any of these documents or information is missing, *the Bid may be rejected*.

1.5.6.2 The Owner shall confirm that the following documents and information have been provided in the Techno Commercial Bid. If any of these documents or information is missing, the offer *shall be rejected*.

1.5.6.2.1 Letter of Techno Commercial Bid;

1.5.6.2.2 Written confirmation of authorization to commit the Bidder;

1.5.6.2.3 Bid Security; and

1.5.6.2.4 Technical Proposal in accordance with *ITB 1.3.6*.

1.5.7 Responsiveness of Techno Commercial Bid

1.5.7.1 The Owner's determination of a bid's responsiveness is to be based on the contents of the bid itself, as defined in *ITB Clause 1.3.3*.

1.5.7.2 A substantially responsive Techno Commercial Bid is one that meets the requirements of the Bidding Document without material deviation, reservation, or omission. A material deviation, reservation, or omission is one that,

1.5.7.2.1 If accepted, would:

1.5.7.2.1.1 Affect in any substantial way the scope, quality, or performance of the plant and services specified in the Contract; or

1.5.7.2.1.2 Limit in any substantial way, inconsistent with the Bidding Document, the Owner's rights or the Bidder's obligations under the proposed

Contract; or

1.5.7.2.1.3 If rectified, would unfairly affect the competitive position of other Bidders presenting substantially responsive bids.

1.5.7.3 The Owner shall examine the technical aspects of the Bid submitted in accordance with

ITB Clause 1.3.6, Technical Proposal, in particular to confirm that all requirements of Section 2 (Qualifying Requirements of Bidders) have been met without any material deviation or reservation.

- 1.5.7.4 If a bid is not substantially responsive to the requirements of the Bidding Document, it shall be rejected by the Owner and may not subsequently be made responsive by correction of the material deviation, reservation, or omission.

1.5.8 Nonmaterial Nonconformities

- 1.5.8.1 Provided that a Bid is substantially responsive, the Owner may waive any nonconformity in the bid that does not constitute a material deviation, reservation or omission.
- 1.5.8.2 Provided that a Bid is substantially responsive, the Owner may request that the Bidder submit the necessary information or documentation, within a reasonable period of time, to rectify nonmaterial nonconformities in the Bid related to documentation requirements. Requesting information or documentation on such nonconformities shall not be related to any aspect of the Price Bid. Failure of the Bidder to comply with the request may result in the rejection of its Bid.
- 1.5.8.3 Provided that a Bid is substantially responsive, the Owner shall rectify nonmaterial nonconformities related to the Bid Price. To this effect, the Bid Price shall be adjusted, for comparison purposes only, to reflect the price of a missing or non-conforming item or component.

1.5.9 Detailed Evaluation of Techno Commercial Bids

- 1.5.9.1 The Owner will carry out a detailed technical evaluation of the bids not previously rejected as being substantially non-responsive, in order to determine whether the technical aspects are in compliance with the Bidding Document. In order to reach such a determination, the Owner will examine and compare the technical aspects of the bids on the basis of the information supplied by the bidders, taking into account the following:
- 1.5.9.1.1 Overall completeness and compliance with the Qualifying Requirements of Bidders; deviations from the Owner's Requirements; conformity of the goods and services offered with specified performance criteria; suitability of the goods and services offered in relation to the environmental and climatic conditions prevailing at the site; and quality, function and operation of any process control concept included in the bid. The bid that does not meet minimum acceptable standards of completeness, consistency and detail will be rejected for non-responsiveness;
- 1.5.9.1.2 type, quantity and long-term availability of mandatory and recommended spare parts and maintenance services; and
- 1.5.9.1.3 other relevant factors, if any.

1.5.10 Eligibility and Qualification of the Bidder

- 1.5.10.1 The Owner shall determine to its satisfaction during the evaluation of Techno Commercial Bids whether a Bidder meets the eligibility and qualifying criteria.
- 1.5.10.2 The determination shall be based upon an examination of the documentary evidence of the Bidder's qualifications submitted by the Bidder, pursuant to *ITB Clause 1.3.5*.
- 1.5.10.3 *An affirmative determination shall be a prerequisite for the opening and evaluation of a Bidder's Price Bid. A negative determination shall result into the disqualification of the Bid, in which event the Owner shall not open the Price Bid of the Bidder.*

1.5.11 Correction of Arithmetical Errors

- 1.5.11.1 During the evaluation of Price Bids, the Owner shall correct arithmetical errors on the following basis:
 - 1.5.11.1.1 where there are errors between the total of the amounts given under the column for the price breakdown and the amount given under the Total Price, the former shall prevail and the latter will be corrected accordingly; and
 - 1.5.11.1.2 if there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetical error.
- 1.5.11.2 If the Bidder that submitted the lowest evaluated bid does not accept the correction of errors, its bid shall be *disqualified and its bid security may be forfeited*.

1.5.12 Evaluation of Price Bids

- 1.5.12.1 The Owner shall use the criteria and methodologies listed in this Clause. No other evaluation criteria or methodologies shall be used.
- 1.5.12.2 To evaluate a Price Bid, the Owner shall consider the following:
 - 1.5.12.2.1 The bid price including taxes, as quoted in the Price Schedules;
 - 1.5.12.2.2 price adjustment for correction of arithmetical errors in accordance with *ITB Clause 1.5.9.1*;
- 1.5.12.3 If price adjustment is allowed in accordance with *ITB Clause 1.3.7.5*, the estimated effect of the price adjustment provisions of the Conditions of Contract, applied over the period of execution of the Contract, shall not be taken into account in bid evaluation.

1.5.13 Comparison of Bids

- 1.5.13.1 The Owner shall compare all substantially responsive Bids to determine the lowest evaluated bid, in accordance with *ITB Clause 1.5.10.2*.

1.5.14 Owner's Right to Accept Any Bid, and to Reject Any or All Bids

- 1.5.14.1 The Owner reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids at any time prior to contract award, without thereby incurring any liability to Bidders. In case of annulment, all bids

submitted and specifically, bid securities, shall be promptly returned to the Bidders.

1.6.0 Award of Contract

1.6.1. Award Criteria

- 1.6.1.1. The Owner shall award the Contract to the Bidder whose offer has been determined to be the lowest evaluated bid and is substantially responsive to the Bidding Document, provided further that the Bidder is determined to be eligible and qualified to perform the Contract satisfactorily.

1.6.2. Notification of Award

- 1.6.2.1. Prior to the expiration of the period of bid validity, the Owner shall notify the successful Bidder, in writing, that its bid has been accepted. The notification letter (hereinafter and in the Conditions of Contract and Contract Forms called the “Letter of Acceptance”) shall specify the sum that the Owner will pay the Bidder’s in consideration of the execution and completion of the plant and services (hereinafter and in the Conditions of Contract and Contract Forms called “the Contract Price”).
- 1.6.2.2. Until a formal contract is prepared and executed, the notification of award shall constitute a binding Contract.

1.6.3. Signing of Contract

- 1.6.3.1. Within fourteen (14) days of receipt of the Letter of Acceptance, the successful Bidder shall be required to sign the contract Agreement as per the contract agreement form included in the bidding form (section-4)
- 1.6.3.2. The contract signing shall take place at the premises of the Owner.
- 1.6.3.3. Wherever there is any variation in between the conditions of the contract agreement form and the conditions of Bid Document, the conditions of Bid Document shall prevail.
- 1.6.3.4. Failure on the part of the successful Bidder to comply with the above requirement shall constitute sufficient grounds for the annulment of the award and forfeiture of the Earnest Money Deposit (EMD), in which event the Owner may make the award to the next lowest evaluated Bidder or call for new Bids.

1.6.4. Performance Security

- 1.6.4.1. Within fifteen (15) days of the receipt of notification of award from the Purchaser, the successful Bidder shall furnish the performance security 10% of the contract value, The performance security will be released 6 months after successful completion of the work and remedied any defects found.
- 1.6.4.2. *Appendix-3, Section 6 (Contract Forms)*, or another form acceptable to the Purchaser.
- 1.6.4.3. Failure of the successful Bidder to submit the above-mentioned Performance Security or sign the Contract shall constitute sufficient grounds for the annulment of the award and forfeiture of the bid security. In that event the Purchaser may award the Contract to the next lowest evaluated Bidder whose offer is substantially responsive and is determined by the Purchaser to be qualified to perform the Contract satisfactorily.

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QUALIFYING REQUIREMENTS OF BIDDERS

2.1 QUALIFYING REQUIREMENTS OF BIDDERS

2.1.1 This Tender is opened to any experienced reputed Electrical license contractor who provides satisfactory evidence concerning the following, that:

- (i) He is a qualified contractor possessing valid electrical (132KV and above) license, who has adequate technical knowledge and practical experience; the evidence of which shall consist of Work Orders, Experience Certificates, self/company's profile etc.
- (ii) He does not anticipate change in the ownership during the proposed period of work/contract(if such a change is anticipated, the scope and effect there of shall be defined);
- (iii) He has adequate financial stability and status to meet the financial obligation pursuant to the scope of the works. He should submit the audited turnover of the last three year and the yearly turn over should not be less than Rs. 25,87,555.00 (Rupees Twenty Five Lakhs Eighty Seven Thousand Five Hundred and Fifty Five)only
- (iv) The contractor should also submit a list of execution details of similar nature of works, Work Order previously executed by him, for the previous 7 (seven) years as given hereunder:
 - (a) Three similar completed works each costing not less than the amount of Rs 34,50,074.00 being 40% of the estimated cost of Rs 86,25,184.00
 - Or
 - (b) Two similar completed works each costing not less than the amount of Rs 43,12,592.00 being 50% of the estimated cost of Rs 86,25,184.00
 - Or
 - (c) One similar completed works costing not less than the amount of Rs 69,00,147.00 being 80% of the estimated cost of Rs 86,25,184.00

In support of which, he should submit certified copies of work orders along with his tender and an experience certificate signed by an Officer not below the rank of Superintending Engineer or equivalent. After the tender has been opened, bidders may be required to submit detailed particulars of such works and the manner of their execution and any other information that will satisfy the Owner that, the contractor has an adequate organization including, experienced personnel to execute vigorously the work required to be carried out, according to the specifications.

The bidder has adequate financial solvency and liquid assets or availability of credit facilities of not less than Rs. 34,50,074.00 (Rupees Thirty Four Lakhs Fifty Thousand and Seventy Four)only.

- (v) The bidder should furnish the list of committed contracts along with their value presently being undertaken within MeECL and its subsidiaries in all the Government departments. The date of the LOA and the scheduled completion should also be mentioned.
- (vi) He has adequate skilled manpower and working tools/machineries available to perform the works properly and expeditiously within the time period specified. The evidence shall consist

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Of written details of the strength of employees, list of different tools/equipment with specifications and present commitments (excluding the work under this Specification) of the Bidder.

(vii) He has established quality assurance system during his field installation activities.

(viii) Any bidder having pending investigations with the Government Investigating agency(ies) against/with the MeECL or its subsidiary companies shall be debarred from participating in tendering process.

2.1.2 In addition, the qualifying requirement stated in the accompanying 'General Term & Conditions' shall also apply.

2.1.3 The above stated requirements are a minimum and the Owner reserves the right to request for any additional information and also reserves the right to reject the Proposal of any Bidder, if in the opinion of the Owner, the qualification data is incomplete or the Bidder is found not qualified to satisfactorily perform the Contract.

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Section-3

GENERAL TERMS AND CONDITIONS OF CONTRACT

3.1. GENERAL TERMS AND CONDITIONS OF CONTRACT

- 3.1.1 Every bidder must be a reputed electrical Contractor for electrical works possessing valid license from Senior Electrical Inspector, Inspectorate of Electricity, Govt. of Meghalaya. Attested copy of Registration, license should be submitted along with the Tender, failing which the Tender is liable to be rejected.
- 3.1.2 The MePTCL will not provide construction machinery or tools and plants to the contractor, which may be required for the execution of this work. However, in case of availability of machinery or tools and plants with the Owner and if required by the contractor, the same maybe provided on chargeable basis at the rates fixed by the Owner. For providing such assistance the Departmental hiring charge will be recovered from the bills of the contractor.
- 3.1.2 Valid GST registration Certificate, PAN Card and two attested copies of current passport size photographs of the bidders must be submitted along with the tender, without which the tender is liable to be rejected.
- 3.1.3 Taxes/ Cess will be deducted as per the prevailing Government Orders.
- 3.1.4 Each bidder should carefully examine the drawings and specifications, visit the site and fully satisfy and acquaint himself, about the nature and location of work, the conditions, quality and quantity of materials required and their availability, the type of equipment and facilities available and general and local condition which affect the work or cost thereof. While working out the quoted rates, the contractor should also consider the cost of all construction materials at site including his cost of carriage from the source of procurement to the construction site subsequent cost of storage thereon, etc.
- 3.1.5 Forest royalty for any forest products used in the work shall be deducted from the contractor's bill at the rate as applicable to the MePTCL.
- 3.1.6 Firms submitting tenders should enclose a certified copy of the firm's ownership/ constitution and a certified copy of Power of Attorney authorizing a person to operate the contract and should furnish full addresses of the partners and the persons holding Power of Attorney on behalf of the firm.
- 3.1.7 All work shall have to be carried out as per relevant I.S. Code of Practice unless otherwise specified by the Engineer at site or covered by the detailed specifications for the works appended herewith.
- 3.1.8 The bidder shall sign every page of the tender. Every correction in the tendered rates shall bear contractor's initial before submission, failing which the tender is liable to be rejected.
- 3.1.9 Bidders shall submit a note on the construction methods proposed to be adopted by him in order to ensure the completion of the works under this contract within the period stipulated in this specification. This note should be supported with schedules of Construction Programme. However, the successful bidder may be required to modify the method of construction as advised by the Owner.

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- 3.1.10 The rates quoted shall be valid for items of work for any increase or decrease in quantities as per final design and estimate. The rates should be quoted both in figures and words against each item of the schedule. All corrections should bear the dated initial of the bidder. If there is any discrepancy between the rates quoted in figure and in words, then the rates in words shall prevail.
- 3.1.11 The bidder/ contractor must not sublet the work without the prior approval of the Owner.
- 3.1.12 Valid Labour License must be submitted along with the Tender, failing which the tender is liable to be rejected.
- 3.1.13 The bidder/ contractor should furnish a copy of applicable license/registration or proof of applying for obtaining Labour license, registration with EPFO, ESIC & BOCW registration whichever is applicable without which the tender is liable to be rejected.
- 3.1.14 The bidder / contractor should register the labourers with the Meghalaya Building and other construction workers welfare board.
- 3.1.15 Non-tribal bidder / contractor must submit a copy of the valid trading license along with the tender.
- 3.1.16 Tribal contractors must submit along with their tenders a copy of the schedule tribe certificate issued by competent authority.
- 3.1.17 The Bidder shall submit the Qualifying Requirement in One Original and two copies in sealed envelopes (marked 'ORIGINAL' and 'COPY') and superscripted as 'QUALIFYING REQUIREMENT'. In the event of discrepancy between them, the original shall prevail.
- 3.1.18 The Bid shall contain no alterations, except those to comply with instructions issued by the owner or as necessary to correct errors made by the Bidder, in which case such alterations shall be initialed with date by the person or persons signing the Bid.
- 3.1.19 In case the bidder proposes deviations to the Bid Document, which may have financial implications on value of the contract, the bidder must indicate the deviations separately indicating the additional financial implication on account of the deviation.
- 3.1.20 The Owner may, at its discretion, extend the deadline for submission of bids by issuing an amendment, in which case all rights and obligation of the Owner and Bidders previously subject to the original deadline, shall thereafter be subject to the new deadline as extended.
- 3.1.21 To assist in the examination, evaluation and comparison of bids, the Owner may at its discretion, ask any Bidder for clarification. The request for clarification and the response shall be in writing and no change in price or substance of the Bid shall be sought, offered or permitted except as required to confirm the corrections of arithmetic errors discovered by the Owner during the evaluation of the bids. However, additional price implication of any changes required by the Owner in the offer submitted during the technical evaluation in the bids before the price opening shall be indicated.
- 3.1.22 The MePTCL reserves the right to accept any tender in whole or in part. The acceptance of the Tender in part only will not affect the liability of the bidders for the due performance of the contract.

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- 3.1.23 The MePTCL is not bound to accept the lowest tender or any tender and may reject any or all tenders without assigning any reason whatsoever and reserves the right to accept/reject the tenders partly or in full and to sub-divide the work as found suitable.
- 3.1.24 To deal with emergency/accidental eventualities at works site, the Contractor shall make all such arrangements necessary, such as services of an ambulance etc., for Transportation to hospital at his own cost.
- 3.2. **EARNEST MONEYDEPOSIT**
- 3.2.1 The Bidder shall furnish, as part of his Bid, an Earnest Money Deposit(EMD) of Rs 86,252/-@ 1% of the estimated value for SC/ST contractors and Rs 1,72,504/- @ 2% of the estimated value for others.
- 3.2.2 The Earnest Money Deposit shall be denominated in INR favouring the Chief Engineer (Transmission), MePTCL, Shillong, and shall be in the form a Bank Guarantee / Call Deposit /Term Deposit, acceptable to the Owner, issued by a nationalized/scheduled bank in India, The EMD shall be valid for 180 days, which may be extended on the instruction of the Owner.
- 3.2.3 Any Bid not accompanied by an acceptable Earnest Money Deposit shall be rejected by the Owner as non-responsive.
- 3.2.4 The Earnest Money Deposit of unsuccessful bidder(s) shall be returned by the Owner.
- 3.2.5 The Earnest Money Deposit of successful bidder shall be returned on completion of the contract.
- 3.2.6 No interest shall be paid by the MePTCL on the Earnest Money Deposit.
- 3.2.7 The Earnest Money Deposit shall be forfeited:
- a) If a Bidder withdraws or modifies his Bid during the period of bid validity or extension thereof.
 - b) If the Bidder does not accept the correction of his Bid price.
 - c) In case of a successful Bidder, if he rejects the work order or fails to sign the agreement.
- 3.3 **OWNER'SRIGHT TO VARY QUANTITIES**
- The Owner reserves the right to increase or decrease the quantity of goods valuing up to 15% of the Contract price including services, without any change in unit rates or other terms and conditions, during the execution of the contract. Any increase or decrease of quantity of items would be properly justified and approval of the Owner is required to be obtained.
- 3.4 **TERMS OF PAYMENT**
- 3.4.1** Progressive payment:
- 90% (Ninety percent) of the construction price component shall be paid on progressive base at unit rates (quoted in the schedule of BPS) based on quantum of work done and certification by MePTCL's representative. All taxes & forest royalty as applicable will be deducted at source.
- 3.4.2** Balance payment:
- The balance of 10% (ten percent)of the construction price component shall be paid on successful completion and taking over by MePTCL and on completion of the guarantee period.
- 3.4.3** Bills for payment shall be submitted to the Executive Engineer, T&T, Division, MePTCL,

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3.5 EMPLOYMENT OF LABOUR

- 3.5.1** The bidder / contractor shall employ, for the works, regular skilled employees with experience for this particular work. No female labourer shall be employed after dark. The 2015 Amendments to the Child Labour (Prohibition and Regulation) Amendment Bill, 2012 shall govern the admissible age of labour engaged.
- 3.5.2** All traveling expenses including provisions of all necessary transport to and from site, lodging allowances and other payments to the Contractor's employees shall be the sole responsibility of the Contractor.
- 3.5.3** The number of hours of work at the site shall be decided by the Owner and the Contractor shall adhere to it. Working hours will normally be 8(eight) hours per day, six days per week.
- 3.5.4** The Contractor's employees shall wear identification badges while on work at site.
- 3.5.5** In case the Owner becomes liable to pay any wages or dues to Labour or any Government agency under any of the provisions of the Minimum Wages Act, Workmen Compensation Act, Contract Labour Regulation Abolition Act or any other law due to acts of omission of the Contractor, the Contractor shall be liable for such payment and the same shall be recovered from the Contractor's bills.
- 3.5.6** The Contractor shall be responsible for the safety of his employees at work site and shall issue safety equipment like helmets, etc.

3.6 SURPLUS MATERIALS

- 3.6.1** On completion of the works, all surplus materials supplied by the Owner, for erection, that remain unutilized shall be returned to the Engineer by and at the expense of the Contractor in the Owner's store(s), except for the wastage allowed for various line materials in accordance with provision of the relevant clause.
- 3.6.2** The Contractor, within 3 (three) months from the taking over of the works, shall return and account for the surplus materials, failing which necessary recoveries will be made from the outstanding bills of the Contractor.

3.7 GUARANTEE

- 3.7.1** The Contractor shall warrant that the work executed will be free from defects in materials/workmanship for a period of 12 (twelve) calendar months commencing immediately upon the satisfactory commissioning. The Contractor's liability shall be limited to the repairing/renewing of any defective portion of the work arising solely from faulty materials and / or workmanship. No repairs or replacement shall normally be carried out by the Owner when the line is under the supervision of the Contractor's supervisory Engineer.
- 3.7.2** In the event of any emergency where in the judgment of the Owner, delay would cause serious loss or damages, repairs or adjustment may be made by the Owner or a third party chosen by the Owner without advance notice to the Contractor and the cost of such work shall be paid by the Contractor. In the event such action is taken by the Owner, the Contractor will be notified

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promptly and he shall assist wherever possible in making necessary corrections. This shall not relieve the Contractor of his liabilities under the terms and conditions of the Contract.

3.7.3 If it becomes necessary for the Contractor to replace or renew any defective portions of the works, the provisions of this clause shall apply to point of the works so replaced or renewed until the expiry of 12 (twelve) months from the date of such replacement or renewal. If any defects are not remedied within a reasonable time, the Owner may proceed to do the work at the Contractor's risk and cost, but without prejudice to any other right, that the Owner may have against the Contractor in respect of such defects.

3.7.4 The cost of any rectification rendered necessary during the maintenance period due to defective work carried out by the Contractor, the same shall be borne by the Contractor.

The acceptance of the completed work by the Owner shall in no way relieve the Contractor of his obligations under this clause.

3.8 LIQUIDATED DAMAGES FOR DELAY IN COMPLETION

If the Contractor fails to perform the work within the specified period given in the letter of award or any extension granted thereof, with respect to successful completion, the contractor shall pay to the owner as liquidated damages and not as penalty, a sum of 0.5% (half percent) of the contract price for each calendar week of delay or part thereof. However, the amount of liquidated damages for the contract shall be limited to a maximum of 5 % (five percent) of the total contract price.

3.9 ARBITRATION

Settlement of any dispute arising during the execution of the contract shall be Shillong jurisdiction. The laws applicable to the contract shall be the laws in force in India. The courts of Shillong shall have exclusive jurisdiction in all matters arising under this contract.

3.10 PERIOD OF CONTRACT

The time for completion of the work shall be 8 (eight) months from the date of handing over the site.

3.11 FORCE MAJEURE

3.11.1 Force majeure is herein defined as any causes which is beyond the control of the contractor or the owner as the case may be, which they could not foresee or with a reasonable amount of diligence could not have foreseen and which substantially affect the performance of the contract, such as:

- (i) Natural phenomena, including but not limited to floods, droughts, earthquakes and epidemics;
- (ii) Acts of any government, domestic or foreign, including but not limited to war, declared or undeclared, priorities, guarantees and embargo.

3.11.2 Provided either party shall within 15(fifteen) days from the occurrence of such a cause notify the other in writing of such causes.

3.11.3 Neither party shall be liable to the other party for loss or damage sustained by the other party arising from any event referred to in clause 3.11.1 or delays arising from such event.

3.11.4 The owner or its authorized representative on receipt of notification shall ascertain the facts

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and extent of the delays and suitably extend the time for completing the work or stage of work, wherein in its judgment the findings of facts justify such an extension. The period of extension of time shall be determined by the owner or his authorized representative after taking into consideration the nature of the work delayed and practicability of its execution during the period of extension. Although the time for completion of a work shall be suitably extended, such extension shall not result in any financial claim of the contractor against the owner on any account whatsoever.

3.12 PROLONGED DELAY

If at any time it appears that the Contractor is unable to adhere to the prescribed time schedule and the delay is not due to, a cause for which the MePTCL is responsible/Force Majeure, or if the aggregate of the liquidated damages levied in terms of the provisions under clause-3.8hereof has reached a maximum of five percent of the contract price, then the MePTCL may at its discretion, by further notice to the contractor either:

- (i) Require the Contractor to complete the works,
Or
- (ii) May itself complete the works at the Contractor's risk and cost, provided that it does so in areas on able manner,
Or
- (iii) Terminate the contract.

If the MePTCL terminates the contract, it shall be entitled to recover from the Contractor any loss it has suffered.

3.13 Miscellaneous

All tender shall be strictly prepared and submitted in accordance with the above instructions and terms & conditions.

Bidding Forms

4 Bid Price

- 4.11** The Bidder shall quote in the appropriate schedule of rates for items of works for any increase/decrease in quantity as per final designed and estimate for the entire scope of works (covered under Tender Document) under the contract on a **FIRM** price basis, unless otherwise specified. Bidders quoting a system of pricing other than that specified run the risk of rejection.
- 4.12** The Bidder shall also furnish the price break-down in the appropriate schedule of Tenders Form to indicate the following:
- (i) Bidder shall indicate Bidprices in Indian Rupees only.
 - (ii) The Bidder shall include Sales/ Goods & Services Tax on Works Contract, or any other similar taxes under the Sales Tax Act, as applicable in their quoted Tender price and MePTCL would not bear any liability on this account. MePTCL shall, however, deduct such taxes at source as per the rules and issue TDS Certificate to the Contractor.
 - (iii) With regards to Income Tax, surcharge on Income Tax and other corporate taxes, the Bidder shall be responsible for such payment to the concerned authorities.
- 4.13** The Bidder shall upload the Bid price in the portal. The Bid price will not be opened to tenderers who failed to qualify in the Qualifying Requirements.
- 4.14** The price bids shall be checked by the Owner for any arithmetical error in computation and summation. Errors shall be corrected by the Owner as follows:
- (i) Where there is discrepancy between amounts in figures and in words, the amounts in words shall prevail, and
 - (ii) Where there is discrepancy between the unit rate and the total amount derived from the multiplication of unit rate and the quantity, the unit rate as quoted shall govern unless in the opinion of the Owner, there is an obviously gross misplacement of decimal point in the unit rate, in which case, the line item total as quoted shall govern and unit rate shall be corrected.
 - (iii) In case prices for some items are given by a Bidder as lump sum where unit rates are required, the Owner reserves the right to arrive at unit rate on the basis of dividing the entered lump sum by the specified quantity.
- 4.15** The amount stated in the Price Schedule shall be adjusted by the Owner in accordance with the above procedure for the correction of errors and shall be considered as binding upon the bidder. If the bidder does not accept the corrected amount of bid, his bid shall be rejected and the Earnest Money Deposit (EMD) shall be forfeited.

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4.16 Bid Data Sheet

Bid Sheet for **Construction of new 132kV Bay at 132kV Grid Substation, MePTCL, Mendipathar for providing Power Supply to M/s Eastern Silicons at 132kV Level (Deposit Work),**

ANNEXURE-I

SCHEDULE 1: CIVIL WORK for 132KV T1 TYPE COLUMNS

A. CONSTRUCTION OF FOUNDATION OF 132KV T1 TYPE COLUMNS (2 Nos)

Sl. No	Item of Work	Unit	Quantity	Unit Rate	Total Amount	GST @ 18%	Total Amount inclusive of GST @ 18% in Rs
1	1/2.1(a) Earthwork in excavation upto a depth of 2m below the existing ground level for foundation trenches of foundations, footings of column/ walls, retaining walls, septic tank, etc. including bailing out water where necessary and removal of surplus earth with all lead and lifts as directed and specified for the following classification of soils. (a) All kinds of soil	M ³	105.92				
2	2/2.3 Extra over item no. 2.1 ... above for each 1m depth or part thereof ... In foundation	M ³	37.02				
3	3/5.1(a) Plain Cement Concrete works in foundation bed for footing steps, walls, brickworks, etc. below plinth level (a) in prop 1:4:8 complete In Foundation	M ³	2.58				
4	4/6.11 Supplying, fitting and fixing in position reinforcement bars upto 1st floor level, conforming to IS Code for RCC work... (c) Thermomechanically Treated Bars For Slab & leg & stirrups	Qntl	20.16				
5	5/4.1 Shuttering / Formwork: Centering and shuttering including strutting, propping Foundations, footings, bases of columns, etc for mass concrete works, etc.	M ²	61.34				
6	6/6.1 Providing and laying in position specified grade of reinforced cement concrete All works upto plinth level (b) M20or prop 1:1.5:3	M ³	21.3				
7	7/2.6(a) Earth work in filling (excluding rock) in trenches, plinth, sides of ... (a) With available excavated earth	M ³	82.74				
8	8/1.6 Extra for carriage including loading and unloading and all charges complete beyond the initial lead of 5km						
	(A) Stone/ Chips: Quarry at Matchorpara 15.00km away from work site	Km/M ³	221.38				
	(B) Sand: Quarry at Damring 11.00Km away from work site	Km/M ³	66.42				

MEGHALAYA POWER TRANSMISSION CORPORATION LIMITED

TOTAL COST FOR FOUNDATION OF 132KV T1 TYPE COLUMNS (2 nos)	
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Name of the Bidder:

Signature of Bidder -----

1. All amounts shall be Rupees.

2. Use separate columns for each type of taxes. Other taxes mean entry tax, octroi, exit tax or any other taxes as applicable.

ANNEXURE-II							
Schedule-2: CIVIL WORKS OF 132KV T3P TYPE COLUMNS (4 NOS)							
FOUNDATION OF 132KV T3P TYPE COLUMNS (4 NOS)							
Sl. No.	Items	Unit	Quantity	Unit Rate	Total Amount in Rs	GST @ 18 %	Total Amount inclusive of GST in Rs
1	1/2.1(a) Earthwork in excavation upto a depth of 2m below the existing ground level for foundation trenches of foundations, footings of column/ walls, retaining walls, septic tank, etc. including bailing out water where necessary and removal of surplus earth with all lead and lifts as directed and specified for the following classification of soils. (a) All kinds of soil	M ³	326.24				
2	2/2.3 Extra over item no. 2.1 ... above for each 1m depth or part thereof ... In foundation	M ³	114.04				
3	3/5.1(a) Plain Cement Concrete works in foundation bed for footing steps, walls, brickworks, etc. below plinth level	M ³	7.96				

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	(a) in prop 1:4:8 complete In Foundation						
4	4/6.11 Supplying, fitting and fixing in position reinforcement bars upto 1st floor level, conforming to IS Code for RCC work... (c) Thermomechanically Treated Bars For Slab & leg & stirrups	Qntl	48.68				
5	5/4.1 Shuttering / Formwork: Centering and shuttering including strutting, propping Foundations, footings, bases of columns, etc for mass concrete works, etc.	M ²	136.32				
6	6/6.1 Providing and laying in position specified grade of reinforced cement concrete All works upto plinth level (a) M20or prop 1:1.5:3	M ³	58.8				
7	7/2.6(a) Earth work in filling (excluding rock) in trenches, plinth, sides of ... (a) With available excavated earth	M ³	260.92				
8	8/1.6 Extra for carriage including loading and unloading and all charges complete beyond the initial lead of 5km						
	(A) Stone/ Chips: Quarry at Matchorpara 15.00km away from work site	Km/M ³	582.08				
	(B) Sand: Quarry at Damring 11.00Km away from work site	Km/M ³	174.62				
	TOTAL						

Name of the Bidder:

Signature of Bidder -----

1. All amounts shall be Rupees.

2 Use separate columns for each type of

taxes. Other taxes mean entry tax,

octroi, exit tax or

any other taxes as applicable.

ANNEXURE-III

Schedule-3: ERECTION WORKS FOR 132KV COLUMNS & BEAMS

MEGHALAYA POWER TRANSMISSION CORPORATION LIMITED

**ERECTION OF 132KV COLUMNS (T1 & T3P) AND BEAMS (G1) AT 132KV MENDIPATHAR
GRID SUB-STATION, MePTCL**

Sl. No.	Items	Unit	Quantity	Freight & Insurance Unit Rate	Total Amount in Rs	GST @ 18%	Total Amount inclusive of GST in Rs
1	Erection of 132KV "T1" Type Columns (Including Nuts & Bolts)- 2 Nos	MT	1.75824				
2	Erection of 132KV "T3P" Type Columns (Including Nuts & Bolts)- 4 Nos	MT	8.15371				
3	Erection of 132KV "G1" Type Beams (Including Nuts & Bolts) - 5 Nos	MT	5.52245				
	Sub Total A						0.00

Name of the Bidder:

Signature of Bidder -----

1. All amounts shall be Rupees.

2 Use separate columns for each type of taxes. Other taxes mean entry tax, octroi, exit tax or

any other taxes as applicable.

ANNEXURE-IV

Schedule-4: CIVIL WORKS OF 132KV CIRCUIT BREAKER (1 SET)

MEGHALAYA POWER TRANSMISSION CORPORATION LIMITED

FOUNDATION OF 132KV CIRCUIT BREAKER (1 SET)

Sl. No.	Items	Unit	Quantity	Unit Rate	Total Amount in Rs	GS T @ 18 %	Total Amount inclusive of GST in Rs
1	1/2.1(a) Earthwork in excavation upto a depth of 2m below the existing ground level for foundation trenches of foundations, footings of column/ walls, retaining walls, septic tank, etc. including bailing out water where necessary and removal of surplus earth with all lead and lifts as directed and specified for the following classification of soils. (a) All kinds of soil	M ³	2.52				
2	2/5.1(a) Plain Cement Concrete works (a) in prop 1:4:8 complete In Foundation	M ³	0.27				
3	3/6.11 Supplying, fitting and fixing in position reinforcement bars upto 1st floor level, conforming to IS Code for RCC work... (c) Thermomechanically Treated Bars For leg & stirrups	Qntl	0.91				
4	4/4.1 Shuttering / Formwork: Centering and shuttering including strutting, propping Foundations, footings, bases of columns, etc for mass concrete works, etc.	M ²	7.24				
5	5/6.1 Providing and laying in position specified grade of reinforced cement concrete All works upto plinth level (a) M15or prop 1:2:4	M ³	1.23				
6	6/1.6 Extra for carriage including loading and unloading and all charges complete beyond the initial lead of 5km						
	(A) Stone/ Chips: Quarry at Matchorpara 15.00km away from work site	Km/M ³	13.37				
	(B) Sand: Quarry at Damring 11.00Km away from work site	Km/M ³	4.008				
	TOTAL						

Name of the Bidder:

Signature of Bidder -----

1. All amounts shall be Rupees.

2. Use separate columns for each type of taxes. Other taxes mean entry tax, octroi, exit tax or any other taxes as applicable.

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ANNEXURE-V

Schedule-5: CIVIL WORKS FOR 132KV ISOLATOR

FOUNDATION OF 132KV ISOLATOR (3 SETS)

Sl. No.	Items	Unit	Quantity	Unit Rate	Total Amount in Rs	GS T @ 18 %	Total Amount inclusive of GST in Rs
1	1/2.1(a) Earthwork in excavation upto a depth of 2m below the existing ground level for foundation trenches of foundations, footings of column/ walls, retaining walls, septic tank, etc. including bailing out water where necessary and removal of surplus earth with all lead and lifts as directed and specified for the following classification of soils. (a) All kinds of soil	M ³	11.34				
2	2/5.1(a) Plain Cement Concrete works (a) in prop 1:4:8 complete In Foundation	M ³	1.14				
3	3/6.11 Supplying, fitting and fixing in position reinforcement bars upto 1st floor level, conforming to IS Code for RCC work... (c) Thermomechanically Treated Bars For leg & stirrups	Qntl	3.78				
	TOTAL						

Name of the Bidder:

Signature of Bidder -----

1. All amounts shall be Rupees.

2 Use separate columns for each type of taxes. Other taxes mean entry tax, octroi, exit tax or any other taxes as applicable.

ANNEXURE-VI

Schedule-6: CIVIL WORKS FOR 132KV CT

FOUNDATION OF 132KV CT (1 SET)

MEGHALAYA POWER TRANSMISSION CORPORATION LIMITED

Sl. No.	Items	Unit	Quantity	Unit Rate	Total Amount in Rs	GS T @ 18 %	Total Amount inclusive of GST in Rs
1	1/2.1(a) Earthwork in excavation upto a depth of 2m below the existing ground level for foundation trenches of foundations, footings of column/ walls, retaining walls, septic tank, etc. including bailing out water where necessary and removal of surplus earth with all lead and lifts as directed and specified for the following classification of soils. (a) All kinds of soil	M ³	4.356				
2	2/5.1(a) Plain Cement Concrete works in foundation bed for footing steps, walls, brick works, etc. below plinth level (a) in prop 1:4:8 complete In Foundation	M ³	0.363				
3	3/6.11 Supplying, fitting and fixing in position reinforcement bars upto 1st floor level, conforming to IS Code for RCC work... (c) Thermomechanically Treated Bars For leg & stirrups	Qntl	1.13				
4	4/4.1 Shuttering / Formwork: Centering and shuttering including strutting, propping Foundations, footings, bases of columns, etc for mass concrete works, etc.	M ²	13.2				
5	5/6.1 Providing and laying in position specified grade of reinforced cement concrete All works upto plinth level (a) M15or prop 1:2:4	M ³	3.3				
6	6/1.6 Extra for carriage including loading and unloading and all charges complete beyond the initial lead of 5km						
	(A) Stone/ Chips: Quarry at Matchorpara 15.00km away from work site	Km/M ³	32.52				
	(B) Sand: Quarry at Damring 11.00Km away from work site	Km/M ³	9.756				
	TOTAL						

Name of the Bidder:

Signature of Bidder -----

1. All amounts shall be Rupees.

2 Use separate columns for each type of taxes. Other taxes mean entry tax, octroi, exit tax or any other taxes as applicable.

MEGHALAYA POWER TRANSMISSION CORPORATION LIMITED

ANNEXURE-VII

Schedule-7: CIVIL WORKS FOR 132KV LA

FOUNDATION 132KV LA(1 SET)

Sl. No.	Items	Unit	Quantity	Unit Rate	Total Amount in Rs	GS T @ 18 %	Total Amount inclusive of GST in Rs
1	1/2.1(a) Earthwork in excavation upto a depth of 2m below the existing ground level for foundation trenches of foundations, footings of column/ walls, retaining walls, septic tank, etc. including bailing out water where necessary and removal of surplus earth with all lead and lifts as directed and specified for the following classification of soils. (a) All kinds of soil	M ³	4.356				
2	2/5.1(a) Plain Cement Concrete works in foundation bed for footing steps, walls, brick works,etc. below plinth level (a) in prop 1:4:8 complete In Foundation	M ³	0.36				
3	3/6.11 Supplying, fitting and fixing in position reinforcement bars upto 1st floor level, conforming to IS Code for RCC work... (c) Thermomechanically Treated Bars For leg & stirrups	Qntl	1.13				
4	4/4.1 Shuttering / Formwork: Centering and shuttering including strutting, propping Foundations, footings, bases of columns, etc for mass concrete works, etc.	M ²	13.2				
5	5/6.1 Providing and laying in position specified grade of reinforced cement concrete All works upto plinth level (a) M15or prop 1:2:4	M ³	3.3				
6	6/1.6 Extra for carriage including loading and unloading and all charges complete beyond the initial lead of 5km						
	(A) Stone/ Chips: Quarry at Matchorpara 15.00km away from work site	Km/M ³	32.52				
	(B) Sand: Quarry at Damring 11.00Km away from work site	Km/M ³	9.756				
	TOTAL						

Name of the Bidder:

MEGHALAYA POWER TRANSMISSION CORPORATION LIMITED

Signature of Bidder -----

1. All amounts shall be Rupees.

2 Use separate columns for each type of taxes. Other taxes mean entry tax, octroi, exit tax or any other taxes as applicable.

ANNEXURE-VIII							
Schedule-8: CIVIL WORKS FOR 132KV POST INSULATORS							
FOUNDATION OF 132KV POST INSULATOR(4 NOS)							
Sl. No.	Items	Unit	Quantity	Unit Rate	Total Amount in Rs	GST @ 18%	Total Amount inclusive of GST in Rs
1	1/2.1(a) Earthwork in excavation upto a depth of 2m below the existing ground level for foundation trenches of foundations, footings of column/ walls, retaining walls, septic tank, etc. including bailing out water where necessary and removal of surplus earth with all lead and lifts as directed and specified for the following classification of soils. (a) All kinds of soil	M ³	5.81				
2	2/5.1(a) Plain Cement Concrete works in foundation bed for footing steps, walls, brick works, etc. below plinth level (a) in prop 1:4:8 complete In Foundation	M ³	0.48				
3	3/6.11 Supplying, fitting and fixing in position reinforcement bars upto 1st floor level, conforming to IS Code for RCC work... (c) Thermomechanically Treated Bars For leg & stirrups	Qntl	1.52				
4	4/4.1 Shuttering / Formwork: Centering and shuttering including strutting, propping Foundations, footings, bases of columns, etc for mass concrete works, etc.	M ²	17.6				
5	5/6.1 Providing and laying in position specified grade of reinforced cement concrete All works upto plinth level (a) M15 or prop 1:2:4	M ³	4.4				
6	8/1.6 Extra for carriage including loading and unloading and all charges complete beyond the initial lead of 5km						
	(A) Stone/ Chips: Quarry at Matchorpara 15.00km away from work site	Km/M ³	43.36				

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	(B) Sand: Quarry at Damring 11.00Km away from work site	Km/M ³	13.01				
	TOTAL						

Name of the Bidder:

Signature of Bidder -----

1. *All amounts shall be Rupees.*

2 *Use separate columns for each type of taxes. Other taxes mean entry tax, octroi, exit tax or any other taxes as applicable.*

<div> <div>ANNEXURE-IX</div> <div>Schedule-9: ERECTION WORKS OF TERMINAL EQUIPMENTS</div> </div>							
ERECTION OF 132KV TERMINAL EQUIPMENTS AT 132KV MENDIPATHAR GRID SUB-STATION, MePTCL							
Sl. No.	Items	Unit	Quantity	Unit Rate	Total Amount in Rs	GST @ 18%	Total Amount inclusive of GST in Rs

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1	Erection of 132KV CIRCUIT BREAKER	SET	1				
2	Erection of 132KV ISOLATOR	SETS	3				
3	Erection of 132KV CT	SET	1				
4	Erection of 132KV LA	SET	1				
	TOTAL						

Name of the Bidder:

Signature of Bidder -----

1. All amounts shall be Rupees.

2 Use separate columns for each type of taxes. Other taxes mean entry tax, octroi, exit tax or any other taxes as applicable.

ANNEXURE-X							
Schedule-10: CIVIL WORKS FOR CONTROL ROOM EXTENSION							
EXTENSION OF CONTROL ROOM AT 132/33KV GRID SUBSTATION, MePTCL MENDIPATHAR							
Sl. No.	Items	Unit	Quantity	Unit Rate	Total Amount in Rs	GST @ 18%	Total Amount inclusive of GST in Rs
1	1/18.1 Demolishing cement concrete including disposal of material within 50 meters lead as per direction of Engineer in-charge	0.83	cum				

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	(a) Nominal concrete, 1:3:6 or richer mix (i/c equivalent design mix)						
2	2/18.2 Demolishing R.C.C work including stacking of steel bars and disposal of unserviceable material within 50mm. Lead as per direction of engineer-in-charge (Roof & roof beam)	0.83	cum				
3	3/18.5 Demolishing brick work including stacking of serviceable material and disposal of unserviceable material within 50mm. Lead as per direction of engineer-in-charge	2.86	cum				
4	4/18.10 Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, hold fast etc complete and stacking within 50 m. Lead	1.00	Nos				
5	5/ 2.1 Earthwork in excavation by manual means for foundation trenches, footing of columns/walls etc including removal of surplus earth with all leads and lifts complete as directed. (a). All kinds of soil (ordinary soil/hard soil)	22.96	cum				
6	6/2.6 (a) Earthwork in filling with available excavated earth (excluding rock) in trenches, plinth, sides of foundation etc. in layers not exceeding 20 cmcomplete as directed. Foundation trenches	18.67	cum				
7	7/12.5(b) Providing soling with stone, sand packed and laid to level ...Including all labour and materials .. complete. b) Stone soling (ii) 100mm	35.8	sq.m				
8	8/5.1(b) Plain Cement concrete works in foundation bed etc below plinth level in proportion 1:3:6 corresponding to M100 (1-cement, 3-sand, 6-stone aggregates of 40mm and down graded) including necessary curing complete excluding shuttering. (b) 1:3:6	3.78	cum				
9	9/5.2(b) Providing and laying cement concrete in all works above plinth level such as pilasters, columns etc upto first floor level excluding cost of shuttering, in foundation, complete. (b) 1:2:4	3.38	cum				
10	10/8.1(a) Random rubble stone masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (1-cement, 6-sand; 12 graded stone aggregate 20mm nominal size upto plinth level (a) Cement mortar. 1:6 (1 cement: 6 coarse sand)	12.78	cum				
11	11 / 4 SHUTTERING AND FORMWORK Centering and shuttering including strutting, propping etc. and removal of form for all heights complete and as directed by	25.0	sq.m				

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	Engineer In Charge. 4.2) Walls including attached pilasters,plinth and string etc (using steel) 4.2 Cable Trench Floor Wall						
	4.1) Foundations, footings, bases of columns, etc. for mass concrete (using steel) Footing(F6) Columns(C3)(F6)	17.74	sq.m				
	4.4 Beams:- Plinth Beams First Floor Beams Lintel Beams at Doors & Windows	29.663	sq.m				
	4.3 . Slab	46.00	sq.m				
12	12/6.11 (b) Supplying, fitting and fixing in position reinforcement bars upto 1st floor level, conforming to relevant I.S. Code for R.C.C. Work/ R.B. walling including straightening, cleaning, cutting and bending to proper shapes and length as per details, supplying and binding with 20G annealed black wire and placing in position with proper blocks, supports, chairs, spacers etc. complete. (Rates inclusive of all wastage, lappage,hooks, chairs, anchorage etc. and no measurement for the same is required). b) High yield strength Deformed bars or Tor bars Footings Columns Beams Slab Lintel Beams at Doors & Windows	35.21	Qntl.				
13	13/6.3 Reinforced cement concrete work in beams, slabs, roofs having slope upto 15°, landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircase and spiral stair cases above plinth level up to first floor level, excluding the cost of centering, shuttering, finishing and reinforcement. (b) M20 or 1:11/2:3 (1cement: 11/2 coarse sand: 3 graded stone aggregate 20mm nominal size). Footings Columns Beams Slab	13.83	cum				
14	14/6.9 Extra Labour for providing and laying cement concrete for RCC works. Quantity as per item no 13/6.3	13.83	cum				
15	15/7.3(b) Brick work in cement mortar with first class brick in superstructure above plinth level up to first floor level in all shapes and sizes: (a) Cement mortar 1:6 (1 cement: 6 coarse sand)	41.48	sq.m				

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16	16/15.1 Cement Plaster (In fine Sand) 12mm Cement Plaster of mix (a) 1:4 (1:Cement: 4 fine sand)	186.06	sq.m				
17	17/12.8 Cement concrete floor topping 1:1:2 (1-cement:1- coarses: 2-stone aggregate) finished with a floating coat of neat cement, including cement slurry, complete. (b) 20mm thick. Roof Slab	46.00	sq.m				
18	18/12.41(b) Providing and laying vitrified floor tiles of size 600x600mm (thicknes to be specified by manufacturer) of 1st quality conforming 10 IS: 15622 of apprved make, laid on 20 mm thick cement mortar 1:4the joints with white cement and matching pigment etc. complete (b) size of tiles 600x600 mm	28.8	sq.m				
19	19/12.45(b) Providing and laying vitrified floor tiles..... in skirting risers of steps and dados over 12mm thick bed of cement mortar 1:3 (b) 600x600 mm Steps as per Sl. no. 16/15.1 and Control Room	7.4	sq.m				
20	20/24.1 Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to I.S.:733 and I.S:1285, fixing with dash fasteners of required diameter and size, including necessary filling up the gaps at junction, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing/ panelling, C.P. brass/ stainless steel screws, all complete as per architectural drawings and the directions of Engineer in charge. (Glazing and paneling to be paid for separately); (a) For fixed portion. (i) Anodised Aluminium (anodised transparent or dyed to required shade according to I.S:1868 Minimum anodic coating of grade AC15)	28.71	kg				
	(b) For shutters of doors, windows and ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (i) Anodised Aluminium (anodised transparent or dyed to required shade according to I.S:1868 Minimum anodic coating of grade AC15)	28.71	kg				

MEGHALAYA POWER TRANSMISSION CORPORATION LIMITED

21	21/24.3 Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber/ neoprene gasket etc. complete as per the architectural drawings and the directions of engineer in charge: (b) With float glass panes of 4.0 mm thickness (i) Aluminium windows/ventilators	15.5	sq.m				
22	22/16.2 Providing and applying Plaster Of paris putty of 2mm thickness over plastered surface to prepare the surface even and smooth complete Quantity as per item no16/15.1 Parapet wall	64.24	sq.m				
23	23/16.11 Applying one coat of water thinnable cement primer of approved brand and manufacture on surfaces: Water thinnable cement primer	120.32	sq.m				
24	24/16.9 Distempering with 1st quality acrylic distemper (ready mixed) having VOC (Volatile Organic Compound) content less than 50 gms/litre, of approved manufacturer, of required shade and colour complete as per manufacturer's specification. a). New work (Two or more coats)	90.28	sq.m				
25	25/16.16 Finishing walls with Acrylic smooth exterior paint of required shade, including scaffolding: (a) New Works (Two or more coats applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm) Wall Parapet(Quantity as per(16/15.1)	68.78	sq.m				
26	26/11.15 Steel work welded in built up sections/framed work i/c cutting,hoisting,fixing in position and applying a priming coat of approved steel primer using structural steel etc as reqd. (a) In stringers, treads ,landings etc of stair cases including use of chequered plate wherever required, all complete	305.5	kg				
27	27/20.39 Providing and fixing soil, waste and vent pipes: (a) 100mm diameter (i) Sand cast iron S&S pipe as per IS1729	6	Rm				
28	28/132 Supplying, fitting & fixing of A.C with heating and cooling facility including supply of all necessary accessories as required for installation of Air Conditioner (AC) (a) 1.5 Ton capacity	1	each				
	TOTAL						

Name of the Bidder:

MEGHALAYA POWER TRANSMISSION CORPORATION LIMITED

Signature of Bidder -----

1. All amounts shall be Rupees.

2. Use separate columns for each type of

taxes. Other taxes mean entry tax,

octroi, exit tax or

any other taxes as applicable.

ANNEXURE-XI

Schedule-11: OTHER RELATED CIVIL WORKS

CONSTRUCTION OF RETAINING WALL, LEVELLING OF LAND, MAKING OF EARTH MAT, PCC & STONE GRAVELLING, CABLE TRENCH, MAKING OF EATH PIT, CHAIN LINK FENCING, RAINWATER DRAIN, STRINGING OF EXTENDED 132KV BUSBAR BY ACSR PANTHER CONDUCTOR AND EARTH WIRE FOR 132KV BAY EXTENSION AT 132/33KV GRID SUBSTATION, MePTCL MENDIPATHAR

Sl. No.	Items	Unit	Quantity	Unit Rate	Total Amount in Rs	GST @ 18%	Total Amount inclusive of GST in Rs
A	Retaining wall1 (Length=23 M, Height=3.4M)						
1	1/62 Construction of retaining walls/breast walls in cement mortar (i) Earthwork in excavation for structures	45.54	cum				
2	2/62 (ii) Plain cement concrete M 10 grade	7.04	cum				
3	3/62 (iii) Stone masonry work in cement mortar 1:5	98.3	cum				
4	4/62(v) Providing P.C.C. M 20 architectural coping on top of retaining wall/breast wall	23	m				
5	5/62(vi) Filter material behind retaining wall / breast wall as per specification 1204.3.8 in a width of 600m	19.32	cum				
6	6/181 Providing weep holes in Brick masonry/Plain/Reinforced concrete abutment, wing wall/return wall with 100 mm dia AC pipe, extending through the full width of the structure with slope of 1V :20H towards drawing face. Complete as per drawing and Technical specifications	14	Nos				
7	7/182 Back Filling behind abutment, wing wall and return wall complete	198.72	cum				
8	8/1.10 Cost of haulage excluding loading and unloading						

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	(A) Stone Quarry at Motchorpara 15 km away from work site						
	(i) Stone aggregates	40.55	Ton				
	(ii) Stone Boulders	171.05	Ton				
	(B) Sand Quarry at Damring 11 km away from work site	90.83	Ton				
9	9/1 (ii) Loading and unloading of stone boulder/stone aggregates/sand/kankar etc.	197.85	Ton				
	SUB-TOTAL (A)						
B	Retaining wall2 (Length=15 M, Height=1.5M)						
1	1/62 Construction of retaining walls/breast walls in cement mortar (i) Earthwork in excavation for structures	15.12	cum				
2	2/62 (ii) Plain cement concrete M 10 grade	2.75	cum				
3	3/62 (iii) Stone masonry work in cement mortar 1:5	18.09	cum				
4	4/62(v) Providing P.C.C. M 20 architectural coping on top of retaining wall/breast wall	15	m				
5	5/62(vi) Filter material behind retaining wall / breast wall as per specification 1204.3.8 in a width of 600m	4.05	cum				
6	6/181 Providing weep holes in Brick masonry/ Plain/ Reinforced concrete abutment, wing wall/return wall with 100 mm dia AC pipe, extending through the full width of the structure with slope of 1V :20H towards drawing face. Complete as per drawing and Technical specifications	9	Nos				
7	7/182 Back Filling behind abutment, wing wall and return wall complete	45	cum				
8	8/1.1 Cost of haulage excluding loading and unloading						
	(A) Stone Quarry at Motchorpara 15 km away from work site						
	(i) Stone aggregates	23.96	Ton				
	(ii) Stone Boulders	31.47	Ton				
9	(B) Sand Quarry at Damring 11 km away from work site	25.52	Ton				
	SUB-TOTAL(B)						
C	Retaining wall3 (Length=15 M, Height=1.2 M)						

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1	1/62 Construction of retaining walls/breast walls in cement mortar (i) Earthwork in excavation for structures	13.13	cum				
2	2/62 (ii) Plain cement concrete M 10 grade	2.46	cum				
3	3/62 (iii) Stone masonry work in cement mortar 1:5	13.13	cum				
4	4/62(v) Providing P.C.C. M 20 architectural coping on top of retaining wall/breast wall	15	m				
5	5/62(vi) Filter material behind retaining wall / breast wall as per specification 1204.3.8 in a width of 600m	2.7	cum				
6	6/181 Providing weep holes in Brick masonry/Plain/Reinforced concrete abutment, wing wall/return wall with 100 mm dia AC pipe, extending through the full width of the structure with slope of 1V :20H towards drawing force. Complete as per drawing and Technical specifications	9	Nos				
7	7/182 Back Filling behind abutment, wing wall and return wall complete	24	cum				
8	8/1.1 Cost of haulage excluding loading and unloading						
	(A) Stone Quarry at Motchorpara 15 km away from work site						
	(i) Stone aggregates	23.57	Ton				
	(ii) Stone Boulders	22.85	Ton				
	(B) Sand Quarry at Damring 11 km away from work site	21.81	Ton				
9	9/1 Loading and unloading of stone boulder/stone aggregates/sand/kankar etc.	44.57	Ton				
	SUB-TOTAL(C)						
D	LEVELLING OF LAND FOR 132KV BAY EXTENSION						
1/2.6	1/2.6 Earthwork in filling (excluding rock) in trenches, plinth, sides of foundation etc. in layers not exceeding 20 cm thick including breaking of clods, consolidating each layer by ramming and watering, lead upto 50m and lift upto 1.50m. (a) With available excavated earth.	949.6	cum				
2/ 2.9	2/2.9 Earth work in excavation by manual/mechanical means (Hydraulic excavator) over areas (exceeding 30cm in depth, 1.5m in width as well as 10sqm on plan) including getting out and disposal of excavated earth lead up to 50m and lift up to 1.5m, as directed by Engineer-in-charge. a). All kinds of soil Required volume of soil for filling (Same as Item no 1/2.6)	949.6	cum				

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	SUB-TOTAL(D)						
E	(a) MAKING OF EARTHMAT ALONGWITH LABOUR COMPONENT						
	Materials for Earthmat						
(i)	Procuring grounding MS Rod, 32mm diameter, 3.0 m long, 374 nos @6.31 Kg/Rm inclusive of GST	Kg	795.06				
(ii)	Procuring GI Flat for main earth conductor, (40x6) mm for earth only inclusive of GST	Kg	1105.44				
(iii)	Procuring GI Flat for Risers up to earthing connection point only for terminal equipments and Column, (40x6) mm of 1 mtr. length	Kg	86.856				
(iv)	Procuring GI Flat for earthing connection to terminal equipments from the riser (40x6) mm except for LA	Kg	177.66				
(v)	Procuring GI Flat from Risers connecting point for earthing LA only (20x5)mm of 15 mtr long for 132KV LA	Kg	88.83				
(vi)	Red Oxide Paint to apply in the jointing point of Earth Mat	Lts	5				
	SUB-TOTAL :E(a)						
	(b)CIVIL PORTION OF WORK FOR MAKING OF EARTHMAT ALONGWITH LABOUR COMPONENT						
1/2.1	1/2.1 Earthwork in excavation by manual means upto a depth of 2m below the existing ground level for foundation trenches of foundations, footings of column/ walls, retaning walls, septic tank, etc. including bailing out water where necessary and removal of surplus earth with all lead and lifts as directed and specified for the following classification of soils. (a) All kinds of soil (ordinary/ hard/ dense)	100.8	cum				
2/2.6	2/2.6 Earthwork in filling (excluding rock) in trenches, plinth, sides of foundation etc in layers not exceeding 20 cm thick including breaking of clods, consolidating each layer by ramming and watering, lead upto 50m and lift upto 1.5 m (a) with available excavated earth Qntty same as 1/2.1	100.8	cum				
3	Labour Charge for Welding, Fabrication, Brazing, etc.	1	job				
	Sub-total : E(b)						
	SUB-TOTAL E(a+b)						

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F	STONE GRAVELLING OF 132KV SWITCHYARD FOR BAY EXTENSION						
1	1/2.1 Earthwork in excavation by manual means upto a depth of 2m below the existing ground level for foundation trenches of foundations, footings of column/ walls, ... as directed and specified for the following classification of soils. (a) All kinds of soil (ordinary/ hard/ dense)	76.8	cum				
2	2/5.1(b) PCC works in foundation bed for footing steps, walls, brick works, etc below plinth level ...	76.8	cum				
3	3/11 Supplying stone chips of size 22mm to 50mm as directed (Rate of stone aggregate 20 mm downgraded)	76.8	cum				
4	4/ 5.02(g) Spreading of gravels etc. (stone chips of size 22mm to 50mm as directed)	768	sqm				
5	5/1.6 Extra for carriage including loading and unloading and all charges complete beyond the initial lead of 5km						
	(A) Stone/ Chips: Quarry at Matchorpara 15.00km away from work site	1489.92	Km/M³				
	(B) Sand: Quarry at Damring 11.00Km away from work site	216.576	Km/M³				
	SUB-TOTAL(F)						
G	CONSTRUCTION OF CABLE TRENCH IN 132KV EXTENSION FOR CONTROL CABLES						
1	1/2.1 Earthwork in excavation by manual means upto a depth of 2m below the existing ground level for foundation trenches of foundations, footings of column/ walls, ... as directed and specified for the following classification of soils. (a) All kinds of soil (ordinary/ hard/ dense)	37.44	cum				
2	2/12.5 Providing soling with stone/ best quality picked jhama brick, sand packed and laid tp level ... complete '(b) Stone soling of thickness 100 mm	51.60	sqm				
3	3/5.1 Plain cement concrete works in foundation bed for footing steps, walls, brick works etc. below plinth level as directed ... and curing complete (a) in prop. 1:4:8	5.16	cum				
4	4/6.11 Supplying, fitting and fixing in position reinforcement bars (c) Thermo-Mechanically treated bars	7.75	Qntl				
5	5/4.1 Centering and shuttering including strutting, propping etc. and removal removal of form ... Foundations, footings, bases of columns, etc. ...	58.00	sqm				

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6	6/6.1 Providing and laying concrete in position specified grade of reinforced cement concrete, excluding the cost of centering, huttering, up to plinth level a) M15 Or prop. 1:2:4	11.04	cum				
7	7/15.4 12 mm cement plaster of mix (a) Proportion 1:4	100.80	sqm				
8	8/1.6 Extra for carriage including loading and unloading and all charges complete beyond the initial lead of 5km						
	(A) Stone/ Chips: Quarry at Matchorpara 15.00km away from work site	198.83	Km/M ³				
	(B) Sand: Quarry at Damring 11.00Km away from work site	51.9	Km/M ³				
9	9/11.1 MS angles 50 mm x 50 mm x 5 mm @ 3.80 kg/m	392.16	Kg				
	SUB-TOTAL(G)						
H	MAKING OF SEPARATE EARTHING PIT FOR 132KV LA						
	(a) Material for Earth pit						
(i)	GI strip 50x6mm for Earth pit:	kg	15.4				
(ii)	GI strip 50x6mm for connection from earthpit to equipments	kg	22.0				
(iii)	GI plate 600x600x3.5mm Approx wt 9.47kg/pc	kg	9.47				
(iv)	G.I. Pipe (Heavy Duty) 40mm dia X3.0 Mtrs	No	1				
(v)	Nuts & Bolts	kg	0.5				
(vi)	CI cover for Earth pit	No	1				
(vii)	G.I. Clamp	No	2				
(viii)	Black Bitumen paints	Ltr	1				
(ix)	Bentonite Clay = 7.2 cum X 593kg/cum = 4269.60kg = 4.269 MT X 3 Nos earth pit = 12.807 MT	MT	4.269				
	SUB-TOTAL:H(a)						
	(b) CIVIL PORTION						
1	1/2.1(a) Earthwork in excavation upto a depth of 2m below the existing ground level for foundation trenches of foundations, footings of column/ walls, retaning walls, septic tank, etc. including bailing out water	10.07	cum				

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	where necessary and removal of surplus earth with all lead and lifts as directed and specified for the following classification of soils. (a) All kinds of soil						
2	2/2.3 Extra over item no. 2.1 ... above for each 1m depth or part thereof ... In foundation	2.7	cum				
3	3/2.6 Earthwork in filling (excluding rock) in trenches, plinth, sides of foundation, etc in layers not exceeding 20cm thick (b) with available excavated earth	7.2	cum				
4	4/5.1(a) Plain Cement Concrete works in foundation bed for footing steps, walls, brick works, etc below plinth level .. (a) in prop 1:4:8	0.225	cum				
5	5/7.1 Brick work with common burnt clay (non modular) 1st class bricks in foundtion and in plinth	0.18	cum				
6	6/15.1 12mm cement plaster mix (a) Prop 1:4	1.02	sqm				
7	Labour for cutting, fabricating, welding, etc.	1	job				
	SUB-TOTAL: H(b)						
	SUB-TOTAL H (a+b)						
I	CHAIN LINK FENCING OF THE EXTENDED SWITCHYARD						
1	1/2.1 Earthwork in excavation by manual means upto a depth of 2m below the existing ground level for foundation trenches of foundations, footings of column/ walls, ... as directed and specified for the following classification of soils. (a) All kinds of soil (ordinary/ hard/ dense)	1.04	cum				
2	2/5.1 Plain cement concrete works in foundation bed for footing steps, walls, brick works etc. below plinth level as directed ... and curing complete (a) in prop. 1:4:8	1.04	cum				
3	3/4.1 Centering and shuttering including strutting, propping etc. and removal removal of form ... Foundations, footings, bases of columns, etc. ...	3.48	sq.m				
4	4/19.10 Providing and fixing G.I chain link fencing of required width in mesh size 50x50mm including strengthening with 2mm dia wire or nuts bolts and washers as complete a) Made of G.I wire of dia. 4 mm	108.00	sqm				
5	5/5.14 12 mm cement plaster of mix (b) Proportion 1:6	2.61	sqm				
6	6/11.1 MS angles 50 mm x 50 mm x 5 mm @ 3.80	198.36	Kg				

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	kg/m						
	SUB-TOTAL (I)						
J	CONSTRUCTION OF RAINWATER DRAIN INSIDE THE NEW 132KV BAY EXTENSION SWITCHYARD						
1	1/2.1 Earth work in excavation upto a depth of 2m..... (a) In All kinds of soil	60	cum				
2	2/12.5(b) Providing soling with stone/best quality picked jhama brcik, sand packed and laid to level ... complete '(b) Stone soling of thickness 100 mm	60	sqm				
3	3/5.1(a) Plain cement concrete works in foundation bed for footing steps, walls, brick works, etc below plinth level.....and curing complete. (a) in prop. 1:4:8	6	cum				
4	4/7.2 Brick work with common burnt clay (non modular) 1st class bricks in foundation and in plinth (b) Below plinth 1:4	16	cum				
5	5/5.4 12mm thick Cement plaster of mix (a) Prop. 1:4	84	sq.m				
6	6/1.6 Extra for carriage including loading and unloading and all charges complete beyond the initial lead of 5km						
	(A) Stone/ Chips: Quarry at Matchorpara 15.00km away from work site	117.6	Km/M ³				
	(B) Sand: Quarry at Damring 11.00Km away from work site	23.4186	Km/M ³				
	SUB-TOTAL(J)						
K	STRINGING OF EXTENDED 132KV BUSBAR BY ACSR PANTHER CONDUCTOR AND EARTH WIRE AT 132KV SUB-STATION, MENDIPATHAR						
1	Laying, stringing, tension, clamping, jointing, etc. with Panther Conductor including hoisting of insulators, fixing of hardware fittings, vibration dampers for complete Busbar, terminal equipment jumper of all the three power conductors: i) Extended Bay including vertical dropping iii) Transfer Bus iv) Extended 132KV Main Bus v) Add 5% for jumpering etc.	61.95	Ckt-km				
2	Stringing for earth wire Case I: (Diagonal) T3P-T3P Add 5% for jumpering etc.	106.75	M				
	SUB-TOTAL(K)						
	TOTAL (A+B+C+D+E+F+G+H+I+J+K)						

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TOTAL						
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Name of the Bidder:

Signature of Bidder -----

1. All amounts shall be Rupees.

2 Use separate columns for each type of
taxes. Other taxes mean entry tax,
octroi, exit tax or
any other taxes as applicable.

ANNEXURE-XII		
Abstract		
Sl. No.	Particulars	Total Amount inclusive of GST in Rs
1	Schedule No. 1: Civil Works for 132KV T1 Type Columns	-
2	Schedule No. 2: Civil Work for 132KV T3P Type Columns	-
3	Schedule No. 3: Erection Works for 132KV Columns & Beams	-
4	Schedule No 4: Civil Works for 132KV CB	-
5	Schedule No 5: Civil Works for 132KV Isolator	
6	Schedule No 6: Civil Works for 132KV CT	

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7	Schedule No 7: Civil Works for 132KV LA	
8	Schedule No 8: Civil Works for 132KV Post Insulator	
9	Schedule No 9: Erection Works for 132KV Terminal Equipments	
10	Schedule No 10: Civil Works for Control Room Extension	
11	Schedule No. 11 CONSTRUCTION OF RETAINING WALL, LEVELLING OF LAND, MAKING OF EARTHMAT, PCC & STONE GRAVELLING, CABLE TRENCH, MAKING OF EATHPIT, CHAIN LINK FENCING, RAINWATER DRAIN, STRINGING OF EXTENDED 132KV BUSBAR BY ACSR PANTHER CONDUCTOR AND EARTH WIRE FOR 132KV BAY EXTENSION AT 132/33KV GRID SUBSTATION, MePTCL MENDIPATHAR	
	A. CONSTRUCTION OF RETAINING WALL1 (Ht-3.4 mt)	
	B. CONSTRUCTION OF RETAINING WALL2 (Ht-1.5 mt)	
	C. CONSTRUCTION OF RETAINING WALL3 (Ht-1.2 mt)	
	D. LEVELLING OF LAND	
	E. MAKING OF EARTHMAT	
	F. PCC & STONE GRAVELLING	
	G. CABLE TRENCH	
	H. MAKING OF EATHPIT	
	I. CHAIN LINK FENCING	
	J. RAINWATER DRAIN	
	K. STRINGING OF EXTENDED 132KV BUSBAR BY ACSR PANTHER CONDUCTOR AND EARTH WIRE FOR 132KV BAY EXTENSION	
12	Schedule No 12: Grand Summary	-

Name of the Bidder:

Signature of Bidder -----

1. All amounts shall be Rupees.

2 Use separate columns for each type of taxes. Other taxes mean entry tax, octroi, exit tax or any other taxes as applicable.

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4.17 Contract Execution Schedule

The Bidder shall indicate here his proposed Contract Execution Schedule if the contract is awarded to him. The Schedule shall match with the time for completion specified.

4.18 Bidders Qualification

To establish its qualifications to perform the contract the Bidder shall provide the information requested in the corresponding Information Sheets included hereunder.

Form ELI - 1: Bidder's Information Sheet

Bidder's Information	
Bidder's legal name	
Bidder's country of constitution	
Bidder's year of constitution	
Bidder's legal address	
Bidder's authorized representative (name, address, telephone numbers,	
Attached are copies of the following original documents.	
1. Incase of single entity/firm, documents, in accordance with I TB1.1.2.1.O	
2. Incase of single Company, documents, in accordance with ITB1.1.2.2.	

Form LIT- Pending Litigation Each Bidder must fill this form

Pending Litigation			
-No pending litigation			
-Pending litigation			
Year	Matter in Dispute	Value of Pending Claim in Rupees	Value of Pending Claim as a Percentage of Net Worth

Form FIN-1: Financial Situation Each Bidder must fill in this form

Financial Data for Previous 3 Years [Rupees]		
Year1:	Year2:	Year3:

Information from Balance Sheet

Total Assets			
Total Liabilities			
Net Worth			
Current Assets			
Current Liabilities			

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Information from Income Statement

Total Revenues			
Profits Before Taxes			
Profits After Taxes			

·-Attached are copies of financial statements (balancesheets including all related notes, and income statements) for the last three years, as indicated above, complying with the following conditions.

- All such documents reflect the financial situation of the Bidder or partner or JV, and not sister or parent companies.
- Historic financial statements must be audited by a certified accountant.
- Historic financial statements must be complete, including all notes to the financial statements.
- Historic financial statements must correspond to accounting periods already completed and audited (no statements for partial periods shall be requested or accepted).

Form FIN-2: Average Annual Turnover Each Bidder must fill in this form

Turnover Data for the Last 3Years	
Year	Amount (Rupees)
Average Annual Turnover	

The information supplied should be the Annual Turnover of the Bidder in terms of the amounts billed to clients for each year for contracts in progress or completed.

Form FIN- 3: Financial Resources

Specify proposed sources of financing, such as liquid assets, unencumbered real assets, lines of credit, and other financial means, net of current commitments, available to meet the total cash flow demands of the subject contractor contracts as indicated in Evaluation and Qualification Criteria) with necessary supporting documents.

Financial Resources		
No.	Source of financing	Amount (Rupees)
1		
2		
3		

Form EXP- 1: General Experience Each Bidder must fill in this form

General Experience				
Starting Month Year	Ending Month Year	Years	Contract Identification and Name and Address of Owner Brief Description of the Works Executed by the Bidder	Role of Bidder

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Form EXP – 2: Specific Experience

Fill up one (1) form per contract.

Contract of Similar Size and Nature	
Contract No. of.	Contract Identification
Award Date	Completion Date
Role in Contract	<input type="checkbox"/> Contractor <input type="checkbox"/> Subcontractor
Total Contract Amount	(Rupees)
Purchaser's Name Address Telephone/Fax Number E-mail 1. Brief Specification of Goods supplied 2. Date of commissioning.	
Attached are copies of the following original documents. <input type="checkbox"/> 1. Type Test Certificates. <input type="checkbox"/> 2. Recent performance certificates <input type="checkbox"/> 3. Copy of the Contract Document.	

MEGHALAYA POWER TRANSMISSION CORPORATION LIMITED

4.19 Form of Bid Security

Bank Guarantee

(To be stamped in accordance with Stamp Act)

(The non-Judicial Stamp Paper should be in the name of issuing Bank)

.....*Bank's Name, and Address of Issuing Branch or Office*.....

Beneficiary:.....*Name and Address of Owner*.....

Date:.....

Bid Security No.:.....

We have been informed that.....*name of the Bidder*.....(Herein after called "the Bidder") has Submitted to you its bid dated.....(Herein after called "the Bid") for the execution of.....

Name & Identification No of Bid.....under Invitation for Bids No.....("the IFB").

Furthermore, we understand that, according to your conditions, bids must be supported by a bid guarantee.

At the request of the Bidder, we the Bidder is in breach of its obligation(s) under the bid conditions, because the Bidder:

- (a) has withdrawn its Bid during the period of bid validity specified by the Bidder in the Form of Bid; or
- (b) does not accept the correction of errors in accordance with the Instructions to Bidders (herein after "the ITB"); or
- (c) having been notified of the acceptance of its Bid by the Owner during the period of bid validity,
 - (i) fails or refuses to execute the Contract Agreement, or
 - (ii) fails or refuses to furnish the Performance Security, in accordance with the ITB.

This guarantee will expire: (a) if the Bidder is the successful Bidder, upon our receipt of copies of the Contract Agreement signed by the Bidder and the performance security issued to you upon the instruction of the Bidder; and (b) if the Bidder is not the successful Bidder, upon the earlier of (i) our receipt of a copy your notification to the Bidder of the name of the successful Bidder; or (ii) twenty-eight days after the expiration of the Bidder's bid.

Consequently, any demand for payment under this guarantee must be received by us at the office on or before that date.

...*name of Bank* hereby irrevocably undertake to pay you any sum or sums not exceeding in total an

Amount of*amount in figures*.....(*amount in words*.....) upon receipt by us of your

First demand in writing accompanied by a written statement stating that

.....*Bank's seal and authorized signature(s)*.....

Note: All italicized text is for use in preparing this form and shall be deleted from the final document

MEGHALAYA POWER TRANSMISSION CORPORATION LIMITED

4.20 Form of Performance Security

Bank Guarantee

(To be stamped in accordance with Stamp Act)

To

-----[*name of Owner*]

-----[*address of Owner*]

WHEREAS _____[*name and address of Supplier/Manufacturer*]

Has undertaken, in pursuance of Contract No. _____ dated _____ to execute _____
_____[*name of Supplier/Manufacturer and brief description of Scope*]

(hereinafter called "the Contract");

AND WHEREAS it has been stipulated by you in the said Contract that the Contractor shall furnish you with a Bank Guarantee by a recognized/scheduled bank for the sum specified therein as security for compliance with its obligations in accordance with the Contract;

AND WHEREAS we have agreed to give the Contractor such a Bank Guarantee;

NOW THEREFORE we hereby affirm that we are the Guarantor and responsible to you, on behalf of the

Contractor, upto a total of _____[*amount*]
of
Guarantee][*in words*], such sum being payable in the currencies in which the Contract Price is payable, and we

_____ undertake to pay you, upon your first written demand and without cavil or argument, any sum or sums within the limits of _____[*amount of Guarantee*] as aforesaid without your needing to prove or to show grounds or reasons for your demand for the sum specified therein.

We hereby waive the necessity of your demanding the said debt from the Contractor before presenting us with the demand.

We further agree that no change or addition to or other modification of the terms of the Contract or of the scope to be performed there under or of any of the Contract documents which may be made between you and the Bidder's shall in any way release us from any liability under this guarantee, and we here by waive notice of any such change, addition or modification.

This guarantee shall be valid until the date, 30 days beyond the Warranty Period as per the Contract.

Signature and Seal of the Guarantor _____

Name of Bank _____

Address _____

Date _____

1 An amount is to be inserted by the Guarantor, representing the percentage of the Contract Price specified in the Contract.

MEGHALAYA POWER TRANSMISSION CORPORATION LIMITED

4.21 Contract Agreement

THIS AGREEMENT made the _____ day of _____,
_____, BETWEEN

Meghalaya Power Transmission Corporation Limited (herein after referred to as MePTCL), a corporation incorporated under the laws of Company Act, 1956 and having its registered office at Lumjingshai, Short Round Road, Shillong-793001, Meghalaya and [name of contractor], a firm/company incorporated under the laws of Company Act, 1956 and having its principal place of business at [address of contractor] (hereinafter called “the Contractor”). [in case of JV insert name and address of the Lead Partner as well as other Partners]

WHEREAS MePTCL desires to engage the Contractor for the work for **Construction of new 132kV Bay at 132kV Grid Substation, MePTCL, Mendipathar for providing Power Supply to M/s Eastern Silicons at 132kV Level (Deposit Work)** at North Garo Hills District, Meghalaya as detailed in the Contract Document, and the Contractor has agreed to such engagement upon and subject to the terms and conditions herein after appearing.

NOW IT IS HEREBY AGREED as follows:

Article 1	Contract Documents
Contract Documents	The following documents shall constitute the Contract between the Owner and the Contractor, and each shall be read and construed as an integral part of the Contract: <ul style="list-style-type: none">(a) This Contract Agreement and the Appendices here to(b) Letter of Price Bid and Price Schedule submitted by the Contractor(c) General Terms and Conditions of the Contract(d) Qualifying Requirements of Bidders(e) Any other documents (if necessary) shall be added here.

Order of Precedence

In the event of any ambiguity or conflict between the Contract Documents listed above, the order of precedence shall be the order in which the Contract Documents are listed in Article 1.1 (Contract Documents) above.

Article 2	Contract Price
Contract Price And Terms of Payment	The Owner hereby agrees to pay to the Contractor the Contract Price in consideration of the performance by the Contractor of its obligations hereunder. The Contract Price shall [...amounts in Rupees in words...], [...amounts in figures...] as specified in Bid Price Sheet

MEGHALAYA POWER TRANSMISSION CORPORATION LIMITED

Article

Commencement Date

Commencement Date
and Completion Time

The Commencement Date upon which the period until the Time for Completion of the total scope under the Contract shall be counted from is the date when this Contract Document is signed.

Delivery Time

The whole scope under this Contract shall be completed within the time period specified in the Letter of Award (LOA)

IN WITNESS WHEREOF the Owner and the Contractor have caused this Agreement to be duly executed by their duly authorized representatives the day and year first above written.

Signed by, for and on behalf of the Owner

[*Signature*]

[*Title*]

In the presence of [

Signature

][*Title*]

Signed by, for and on behalf of the

Contractor [

Signature][*Title*]

In the presence of [

Signature

][*Title*]

MEGHALAYA POWER TRANSMISSION CORPORATION LIMITED

Notice Inviting Tender Details(NITD)

Sl No	Name of work	Bid No	Bid Security Amount (Rs)	Tender Fee (Rs) Inclusive of GST	Last Submission Date/Time	Opening Date/Time
1	Construction of new 132kV Bay at 132kV Grid Substation, MePTCL, Mendipathar for providing Power Supply to M/s Eastern Silicons at 132kV Level (Deposit Work)	No:MePTCL/CE(T)/NIT/MENDIPATHAR/2024	Rs 1,72,504/- for General category and Rs 86,252/-for SC/ST	Rs 50000/-	12.04.2024 11:00Hrs	12.04.2024/ 12:00Hrs

1. Tender Fee amount in the form of “Demand Draft” pledge in favour of MePTCL Principal Account payable at Shillong. The DD in original is to be submitted along with the Techno-Commercial Bid (Hard Copy).
2. The bid validity period shall be 180 (one hundred eighty) days.
3. MePTCL reserve the right to reject any or all bids without assigning any reasons thereof.
4. For bid submission and opening, the Owner’s address is
Attention: The Chief Engineer (Transmission),
Meghalaya Power Transmission Corporation Ltd. (MePTCL)
Short Round Road, Lumjingshai, Shillong-793001

