

BHUTAN POWER CORPORATION LIMITED
(An ISO 9001:2015, ISO 14001:2015 & OHSAS 18001:2007 Certified Company)
(Registered Office, Thimphu)

**FIBER AND NETWORK DIVISION
INFORMATION TECHNOLOGY DEPARTMENT
STRATEGY AND TECHNOLOGY SERVICES**



BIDDING DOCUMENT FOR

**CONSTRUCTION OF STORE SHED AT GYELPOZHING,
MONGAR**

Tender No # BPC/FND-MONG/TECH-01/2021/TENDER-01

(August, 2021)

[Handwritten Signature]

Fiber Network Sub-Division
Information & Communication Department
Bhutan Power Corporation Limited



Standard Form: Integrity Pact

1 General:

Whereas General Manager, FND, ITD representing the Bhutan Power Corporation Limited, Royal Government of Bhutan, hereinafter referred to as the “**Employer**” on one part, and *(Name of bidder or his/her authorized representative, with power of attorney)* representing.....

M/s.....

(Name of firm), hereinafter referred to as the “**Bidder**” on the other part hereby execute this agreement as follows:

This agreement shall be a part of the standard bidding document, which shall be signed by both the parties at the time of purchase of bidding documents and submitted along with the tender document.

2 Objectives:

Whereas, the Employer and the Bidder agree to enter into this agreement, hereinafter referred to as IP, to avoid all forms of corruption or deceptive practice by following a system that is fair, transparent and free from any influence/unprejudiced dealings in the **bidding process** and **contract administration**, with a view to:

- 2.1 Enabling the Employer to obtain the desired contract at a reasonable and competitive price in conformity to the defined specifications of the works or goods or services; and
- 2.2 Enabling bidders to abstain from bribing or any corrupt practice in order to secure the contract by providing assurance to them that their competitors will also refrain from bribing and other corrupt practices.

3. Scope:

The validity of this IP shall cover the bidding process and contract administration period.

4. Commitments of the Employer:

The Employer Commits itself to the following:-

- 4.1 The Employer hereby undertakes that no officials of the Employer, connected directly or indirectly with the contract, will demand, take a promise for or accept, directly or through intermediaries, any bribe, consideration, gift, reward, favour or any material or immaterial benefit or any other advantage from the Bidder, either for themselves or for any person, organization or third party related to the contract in exchange for an advantage in the

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- 4.2 The Employer further confirms that its officials shall not favour any prospective bidder in any form that could afford an undue advantage to that particular bidder in the bidding process and contract administration and will treat all Bidders alike.
- 4.3 Officials of the Employer, who may have observed or noticed or have reasonable suspicion shall report to the head of the employing agency or an appropriate government office any violation or attempted violation of clauses 4.1 and 4.2.
- 4.4 Following report on violation of clauses 4.1 and 4.2 by official (s), through any source, necessary disciplinary proceedings, or any other action as deemed fit, including criminal proceedings shall be initiated by the Employer and such a person shall be debarred from further dealings related to the bidding process and contract administration.

5. Commitments of Bidders

The Bidder commits himself/herself to take all measures necessary to prevent corrupt practices, unfair means and illegal activities during any stage of the bidding process and contract administration in order to secure the contract or in furtherance to secure it and in particular commits himself/herself to the following :-


- 5.1 The Bidder shall not offer, directly or through intermediaries, any bribe, gift, consideration, reward, favour, any material or immaterial benefit or other advantage, commission, fees, brokerage or inducement to any official of the Employer, connected directly or indirectly with the bidding process and contract administration, or to any person, organization or third party related to the contract in exchange for any advantage in the bidding process and contract administration.
- 5.2 The Bidder shall not collude with other parties interested in the contract to manipulate in whatsoever form or manner, the bidding process and contract administration.
- 5.3 If the bidder(s) have observed or noticed or have reasonable suspicion that the provisions of the IP have been violated by the procuring agency or other bidders, the bidder shall report such violations to the head of the procuring agency.

6. Sanctions for Violation:


The breach of any of the aforesaid provisions shall result in administrative charges or penal actions as per the relevant rules and laws.

- 6.1 The breach of the IP or commission of any offence (forgery, providing false information, mis-representation, providing false/fake documents, bid rigging, bid steering or coercion) by the Bidder, or any one employed by him, or acting on his/her behalf (whether with or without the knowledge of the Bidder), shall be dealt with as per the terms and conditions of the contract and other provisions of the relevant laws, including Debarment Rules.


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Section 1: Instructions to Bidder (ITB)

General

1. Scope of Tender
 - 1.1 The Employer, as **indicated in the BDS** issues this Bidding Document for the procurement of Works as specified in Section 6 (Employer's requirement): The name, identification and identification of this bidding are **provided in the BDS**.
 - 1.2 The successful Bidder will be required to complete the Works within the Time for Completion stated in the Special Conditions of Contract (SCC).
 - 1.3 Throughout this Bidding Documents;
 - (a) The term "in writing means communicated in written form with proof of receipt;
 - (b) If the context so requires, singular means plural and vice versa; and
 - (c) "day" means calendar day.

2. Corrupt Fraudulent Collusive or Coercive Practices
 - 2.1 The RGoB & BPC requires that Employers and the Bidders shall observe the highest standard of ethics during the implementation of procurement proceedings and the execution of Contracts under public funds
 - 2.2 In pursuance of this requirement, the Employer shall
 - (a) exclude the bidder from participation in the procurement proceeding concerned or reject a proposal for award; and
 - (b) declare a bidder ineligible, either indefinitely or for a stated period of time, from participation in procurement proceedings under public funds
 - 2.3 If it, at any time, determines that the bidder has engaged in corrupt, fraudulent, collusive or coercive practices in competing for, or in executing, a Contract under the public funds.
 - 2.4 The Government defines, for the purposes of this provision, the terms set forth below as follows :
 - a) "**corrupt practice**" is the offering, giving, receiving or soliciting, directly or indirectly, of anything of value to influence improperly the actions of another party;
 - b) "**fraudulent practice**" is any intentional act or omission including misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefits or to avoid an obligation;

c) "**collusive practice**" is an arrangement between two or more parties designed to achieve an improper purpose, including to influence improperly the actions of another party;

d) "**Coercive practice**" is impairing or harming or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence improperly the actions of a party.

2.5 The bidder shall be aware of the provisions on fraud and corruption stated in GCC Clause 3 and GCC Sub-Clause 34.2(d).

2.6 The BPC requires that the Employer's personnel have an equal obligation not to solicit, ask for and/or use coercive methods to obtain personal benefits in connection with the said proceedings

3. Eligible Bidders

3.1 Bidders of the categories **specified in the BDS** are eligible to participate in this bidding process.

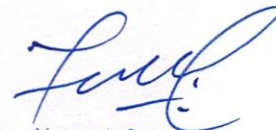
3.2 The Employer shall invite Bids using the Open Tendering Method (National Competitive Bidding) or limited tender as applicable

3.3 The bidder shall meet the qualification requirement stated in the BDS

4. Site Visit

4.1 The Bidders, at their own responsibility and risk, is encouraged to visit and examine the Site and obtain all information that may be necessary for preparing the bid and entering into a Contract for performance of the Works. The costs of visiting the Site shall be at the bidder's own expense.

B. Content of Bidding Document



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5. Corrupt Fraudulent Collusive or Coercive Practices
- 5.1 The sections comprising the Bidding Document are listed below and should be read in conjunction with any Amendment issued in accordance with ITB Clause 7:
- PART 1 Bidding Procedures**
- Section 1: Instructions to Bidders (ITB)
 - Section 2: Bidding Data Sheet (BDS)
 - Section 3: Evaluation and Qualification Criteria
 - Section 4: Bidding forms
 - Section 5: General Conditions of Contract (GCC)
 - Section 6: Special Conditions of Contract (SCC)
 - Section 7: Contract Forms
 - Section 8: Bill of Quantities & Specifications
 - Section 9: Drawings
- 5.2 The Employer is not responsible for the completeness of the Bidding Document and their Addenda, if they were not obtained directly from the source stated by the Employer in the Invitation for Bids.
- 5.3 The Bidder is expected to examine all instructions, forms terms, and specifications in the Bidding Documents. Failure to furnish all information or documentation required by the Bidding Documents may result in the rejection of the bid.
6. Clarification of Bidding Documents
- 6.1 A prospective Bidder requiring any clarification of the Bidding Document shall contact the Employer in writing at the Employer's address **indicated in the BDS.**
7. Amendment of Bidding Documents
- 7.1 At any time prior to the deadline for submission of Bid, the Employer may amend the Bidding Document by issuing addenda and extend the deadline for the submission of bids at its discretion. Any amendment issued shall become an integral part of the Bidding Document and shall be communicated in writing to all those who have purchased the Bidding Document.

C. Preparation of Bids



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8. One Bid per Bidder 8.1 A Bidder shall submit only one (1) Bid. A Bidder who submits or participates in more than one (1) Bid shall cause all the proposals with the Bidder's participation to be disqualified.
9. Bid Preparation Costs 9.1 The Bidder shall bear all costs associated with the preparation and submission of its Bids, and the Employer shall in no case be responsible or liable for those costs, regardless of the conduct or outcome of the Bidding process.
10. Language of Bid 10.1 All documents relating to the Bid shall be in the language specified in the BDS
11. Documents comprising the Bid 11.1 Documents comprising the Bid
- a) The Bid form (in the format indicated in Section IV – Forms of Bid, Qualification Information, Letter of Acceptance, and Contract);
 - b) License and certificate
 - c) Bid Security in accordance with Clause 19;
 - d) Priced Bill of Quantities;
 - e) and any other materials required to be completed and submitted by Bidders, as specified in the BDS.
- 11.2 The Instruction to Bidders, Bidding Data Sheet, General Conditions of Contract, Special Conditions of Contract, Specifications and drawings are for the information of the bidders and is not required to be submitted by the bidder,
12. Letter of Bid and Schedule 12.1 The letter of Bid, Schedules, and all documents listed under Clause 11, shall be prepared using the relevant forms in Section 4 (Bidding Forms), if so provided in BDS. 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
13. Alternative Bid 13.1 Alternative Bid shall **NOT** be considered.



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14. Bid Price and Discount
- 14.1 The prices and discounts quoted by the Bidder in the Letter of Bid and in the Schedules shall confirm to the requirements specified below;
- 14.2 The bidder shall submit a bid for the whole of the works described in ITB 1.1 by filling in prices for all items of the Works, as identified in Section 4, Bidding Forms. In case of admeasurements contracts, the Bidder shall fill in rates and prices for all items of the Works described in the Bill of Quantities. Items against which no rate or price is entered by the Bidder will not be paid for by the Employer when executed and shall be deemed covered by the rates for other items and prices in the Bill of Quantities.
- 14.3 The Bid price shall take into account the cost of materials, transportation, labour, taxes, levies, overheads and profit and any other cost. The Bid price shall be fixed for the duration of performance of the Contract and shall not be subject to any adjustment on any account. The Bid price shall be applicable for the whole works described in the Drawings, Specifications and Schedule of Works
15. Currencies of Bid and Payment
- 15.1 All prices shall be quoted in Bhutanese Ngultrum (BTN) and shall be paid in BTN
16. Documents comprising the Technical Proposal
- 16.1 The bidder shall furnish a work plan in simple bar chart and other information if provided in BDS, to demonstrate the adequacy of the Bidders' proposal to meet the work requirements and the completion time.
17. Documents establishing the Qualification of the Bidder
- 17.1 To establish its qualification to perform the Contract in accordance with Section 3 (Evaluation and Qualification Criteria) the Bidder shall provide the information requested in the corresponding information sheets included in Section 4 (Bidding Forms)
18. Bid Validity
- 18.1 Bids shall remain valid for the period **specified in the BDS**. Any Bids which does not meet the validity requirement as per the BDS shall be rejected by the Employer as non-responsive.
19. Bid Security
- 19.1 The Bidder shall at their option furnish, as part of the Bid, a Bid Security as **specified in the BDS** issued by any reputed Financial Institutions in Bhutan and shall be valid thirty (30) days beyond the Bid validity period.
- a) Unconditional Bank Guarantee
b) A demand Draft; or
c) Cash Warrant
- 19.1 In exceptional circumstances, prior to the expiration of the Bid validity period, the Employer may solicit the Bidder's consent to an extension of the Bid validity period. The request and responses shall be made in writing. The validity of Bid Security shall be suitably extended promptly


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19.2 The Bid Security may be forfeited:

- a) if the Bidder withdraws the Bid after Bid opening during the period of Bid validity. Further the bidder may be excluded from future participation for a period of two years
- b) if the Bidder does not accept the correction of the Bid price, pursuant to clause 31; or
- c) in the case of a successful Bidder, if the Bidder fails within the specified time limit to sign the Agreement; or furnish the required Performance Security.

20. Format & Signing of Bid

- 20.1 The Bidder shall prepare one (1) original of the documents comprising the Bid as described in ITB Clause 11 and clearly mark it "ORIGINAL." In addition, the Bidder shall prepare the number of copies of the Bid, as specified in the BDS and clearly mark each of them "COPY." In the event of any discrepancy between the original and the copies, the original shall prevail
- 20.2 The original and each copy of the Bid shall be typed or written in indelible ink and shall be signed by the person duly authorized to sign on behalf of the Bidder
- 20.3 Any interlineations, erasures, or overwriting shall be valid only if they are signed or initialled by the person(s) signing the Bid.

D. Submission & Opening of Bids



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21. Sealing and Marking of Bids
- 21.1 The Bidder shall enclose the original in one (1) envelope and all the copies of the bid in another envelope, duly marking the envelopes as "ORIGINAL" and "COPY only BOQ & Form of Bids." These two (2) envelopes shall then be enclosed in one (1) single outer envelope.
- 21.2 The inner envelopes shall
- Be signed across the seals by the person authorised to sign the Bid on behalf of the Bidder
 - Be marked "ORIGINAL" and " COPY" and
 - Bear the name and address of the Bidder.
- 21.3 The outer envelope shall
- Be sealed with adhesive or other sealant to prevent reopening
 - be addressed to the Employer at the address specified in the BDS; bear a statement "DO NOT OPEN BEFORE....." the time and date for Bid
- 21.4 If all or any envelopes are not sealed and marked as required by ITB Sub-Clause 21, the Employer **shall not reject the bids but assume no responsibility for the misplacement or premature opening of the Bid.**
- 21.5 Bids must be received by the Employer at the address and no later than the date and time **specified in the BDS**
22. Bid Submission Deadline
- 22.1 Bids must be received by the Employer at the address and no later than the date and time **specified in the BDS.**
- Bids may be hand delivered, posted by registered mail or sent by courier
- 22.3 The Employer may, at its discretion, extend the deadline for the submission of Bids by amending the Bidding Document in accordance with ITB Clause 7, in which case all rights and obligations of the Employer and Bidders previously subject to the deadline shall thereafter be subject to the new deadline as extended
23. Late Bids
- 23.2 Late bids shall not be considered and shall be returned unopened
24. Modification, Substitution or Withdrawal of Bids
- 24.1 A Bidder may modify, substitute or withdraw their Bids after it has been submitted by sending a written notice before the deadline for submission of Bids.



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25. Bid Opening

- 25.1 The Employer shall open the Bids in the presence of the bidders who is attending the bid opening, including modifications or substitutions made pursuant to ITB Clause 24. Bidders or their representatives shall be allowed to attend and witness the bid opening and shall sign a register evidencing their attendance.
- 25.2 The name of the Bidder, Bid modifications, substitutions or withdrawals total amount of each Bid, number of corrections, discounts, and the presence or absence of requisite Bid Security, and such other details as the Employer, at its discretion, may consider appropriate, shall be read out aloud and recorded.
- 25.3 The Employer shall prepare minutes of the Bid opening. The minutes shall include, as a minimum, the name of the Bidders and whether there has been a withdrawal, substitution or modification; the Bid Price including any discounts and the presence or absence of a Bid Security, if one was required
- 25.4 Bids not opened and read out at the Bid opening shall not be considered irrespective of the circumstances, and shall be returned unopened to the Bidder

E. Tender Opening and Evaluation



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26. Confidentiality

- 26.1 After the opening of Bids, information relating to the examination, clarification, and evaluation of Bids and recommendations for award shall not be disclosed to Bidders or other persons not officially concerned with the evaluation process until after the award of the Contract is announced.

27. Clarification

- 27.1 The Employer may ask Bidders for clarification of their Bids in order to facilitate the examination and evaluation of Bids. The request for clarification and the response shall be in writing, and any changes in the prices or substance of the Bid shall not be sought, offered or permitted, except to confirm the correction of arithmetical errors discovered by the Employer in the evaluation of the Bids, in accordance with ITB Clause 31

28. Bidder: Contacting the Employer

- 28.1 Following the opening of Bids and until the Contract is signed no Bidder shall make any unsolicited communication to the Employer or try in any way to influence the Employer's examination and evaluation of Bids which may result in the rejection of bids. If any Bidder wishes to contact the Employer on any matter related to the Bidding process, it should do so in writing

- 29.1 Prior to detailed evaluation of bids, the employer shall determine whether each bid
- (a) meets the eligibility criteria defined in ITB clause 3;
 - (b) has been properly signed;
 - (c) is accompanied by the bid security; and
 - (d) is substantially responsive to the requirements of the bidding documents.


29. Determination of Responsiveness

29.2 A substantially responsive Bid is one that conforms in all respects to the requirements of the Bidding Document without material deviation, reservation or omission. A material deviation, reservation or omission is one that

- (a) affects in any substantial way the scope, quality, or performance of the Works specified in the Contract; or
- (b) limits in any substantial way, or is inconsistent with the Bid Document, the Employer's rights or the Bidder's obligations under the Contract; or
- (c) if rectified would unfairly affect the competitive position of other Bidders presenting substantially responsive Bids.

29.3 If a Bid is not substantially responsive to the Bidding Document it shall be rejected by the Employer and shall not subsequently be made responsive by the Bidder by correction of the material deviation, reservation or omission

29.4 There shall be no requirement as to the minimum number of responsive Bids


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30. Non Conformities,
Errors and Omissions

30.1 The Employer may regard a Bid as responsive even if it contains minor deviations that do not materially alter or depart from the characteristics, terms, conditions and other requirement set forth in the Bidding Document or if it contains errors or oversights that are capable of being corrected without affecting the substance of the Bid

31. Evaluation and
Comparison of Tenders

31.1 The Employer shall evaluate and compare only those Bids determined to be substantially responsive to the requirements of the Bidding Document. Substantially responsive Bids are those which fulfil the requirements of ITB Clauses 11 and 12

31.2 The evaluation will take into account corrected Bid Price and discounts (if any)

31.3 The Employer will check substantially responsive Bids for any arithmetical errors. Where there is a discrepancy between the amounts in figures and words, the amount in words will govern. If a Bidder refuses to accept the correction, its Bids shall be rejected. The Employer shall correct arithmetical errors on the following basis:
a) if there is a discrepancy between the unit price and the line item total, the unit price shall prevail and the total price shall be corrected, unless in the opinion of the Employer there is an obvious misplacement of the decimal point in the unit price, in which case the total price, as quoted, shall govern and the unit price shall be corrected; and

32.1 The Employer reserves the right to accept any Bid, to annul the Bid proceedings, or to reject any or all Bids, at any time prior to Contract award, without thereby incurring any liability to Bidders, or any obligation to inform Bidders of the grounds for the Employer's actions

F. Contract Award



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33. Award Criteria

33.1 The Employer shall award the Contract to the Bidders whose offer is substantially responsive to the Bidding Document and that has been determined to be the lowest evaluated Bid, provided that the Bidder is determined to be qualified to perform the Contract satisfactorily

34. Letter of Intent to Award the Contract/ Notification of Award

34.1 The Employer shall notify the concerned Bidder whose bid has been selected in accordance with ITB 33.1 in writing (in the format in Section 4-hereafter called the "Letter of Intent to Award") that the Employer has intention to accept its bid and the information regarding the name, address and amount of selected bidder shall be given to all other bidders who submitted the bid. Such notification should be communicated in writing, including by cable, facsimile telex or electronic mail to all the bidders on the same day of dispatch. The Employer shall ensure that the same information is uploaded on their website on the same day of dispatch

34.2 If no bidder submits an application pursuant to ITB 35 within a period of ten (10) working days of the notice provided under ITB 34.1, Prior to the expiration of the period of Bid validity, the Employer shall notify the successful Bidder, in writing that its Bid has been accepted. Until a formal contract is prepared and executed, the **Notification of Award** shall constitute a binding Contract.

34.3 Within **five (5) working days** of the receipt of the Notification of Award from the Employer, the successful Bidder shall furnish the Performance Security, in the amount specified in the BDS

34.4 The proceeds of the performance security shall be payable to the Employer unconditionally upon first written demand as compensation for any loss resulting from the Contractor's failure to complete its obligations under the Contract

34.5 Within **five (5) working days** of receipt of the notification of award, the successful Bidder shall sign, date and return it to the Employer

35. Complaints

35.1 The Bidder shall submit the complaint in writing within **ten (10) working days** from the date of letter of intent to award the contract pursuant to ITB 34.1 to the Employer.

35.2 The Bidder may appeal to the Independent Review Body only if the Employer has not delivered the decision within the specified time, or the complainant is not satisfied with the decision of the Employer in accordance with rules and procedures of **Independent Review Body**.


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INVITATION OF BIDS



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INVITATION OF BIDS



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འབྲུག་སྲིད་འཛིན་།
Bhutan Power Corporation Limited

(An ISO 9001:2015, ISO 14001:2015 & OHSAS 18001:2007 Certified Company)

Registered Office, Thimphu

Fiber Network Division

Mongar : Bhutan



BPC/FND-MONG/TECH-01/2021/ 259

3rd August, 2021

The Manager,
 Advertising Department,
 Kuensel Corporation Limited,
 Kanglung: Bhutan.

Subject: **Publishing of NIT in Kuensel (English edition) on 4th August 2021.**

Dear Sir/Madam,

Please publish the following advertisement in the Kuensel (**English** edition) on 4th August 2021.

BHUTAN POWER CORPORATION LIMITED FIBER AND NETWORK DIVISION MONGAR: BHUTAN	
<i>Tender No. : BPC/FND-MONG/TECH-01/2021/TENDER-01</i> <i>dated: 3rd August 2021.</i>	
Work Name : Construction of Store Shed for FND at Gyelpozhing, Mongar.	
The Bhutan Power Corporation Limited (BPC) invites sealed bids from Small class categories of Bhutanese National Contractors with W3 (Building, irrigation, drainage, flood control, water supply and sewerage) mentioned in the bidding documents having valid Trade License and registered with the Construction Development Board (CDB) for the works as mentioned above:	
Bid Details	
a) Sale of Bid Document	4 th August 2021 to 27 th August 2021.
b) Cost of Bid Document	Nu. 1000.00 (Non-refundable)
c) Place of Sale	FND, BPC, Mongar.
d) Last Date of Submission	30 th August 2021 (1:00 pm BST)
e) Place of Submission	FND, BPC, Mongar.
f) Opening Date	30 th August 2021 (2:00 pm BST)
g) Place of Opening	Conference Hall, BPC, Mongar
h) Bid Security	35,592/-
The detailed bidding documents can be purchased from the office of Fiber and Network Division, BPC, Mongar upon submission of copies of valid Trade license, CDB registration certificate and Tax clearance certificates with appropriate written application. The bidding documents are also posted on BPC's website (www.bpc.bt). The bidder who have downloaded the bidding documents and wishing to participate have to deposit Nu. 300.00 (Ngultrum Three hundred only) to make the bid enforceable during the time of bid submission.	

Please note that only the texts that are boxed in should appear in the announcement.

Yours sincerely,

(Incharge)

Fiber Network Sub-Division

Fiber Network Sub-Division

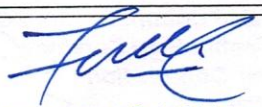
Information & Communication Department
 Bhutan Power Corporation Limited
 Eastern Region (Mongar)

Phone No. 17243049, web: www.bpc.bt

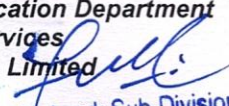
Section 2 - Bidding Data Sheet

Instructions for completing the Bidding Data Sheet are provided, as needed, in the notes in italics mentioned for the relevant ITB Clauses

<p>ITB Clause</p>	<p>Amendment of, and Supplements to, Clauses in the Instructions to Bidders</p>
<p align="center">A. General</p>	
<p>ITB 1.1</p>	<p>The Scope of Works for the Tender is the Construction of Store Shed for FND, at Gyelpozhing, Mongar. Kindly refer the respective Bill of Quantity (BoQ) for the work, for detailed information.</p> <p>The Employer is FND Bhutan Power Corporation Limited</p> <p>The Name & Identification of the Contract is: Construction of Store Shed at Gyelpozhing, Mongar.</p> <p>Tender # BPC/FND-MONG/TECH-01/2021/TENDER-01 (August, 2021)</p>
<p>ITB 3.1</p>	<p><i>[Choose option A or B, whichever is applicable, and delete the other option].</i> Eligible bidders Eligible for Small Class (W3 category), Bhutanese Contractors with valid Trade Licence & CDB Registration Certificate</p>
<p>ITB 3.3</p>	<p>The evaluation shall be based on the Lowest Evaluated Price of the responsive bidder with respect to analysed market rate.</p>



B. Bidding Documents	
ITB 6.1	<p>For clarification of Tenders purposes only, the Employer's address is:</p> <p>Attention: Sonam Choden, Divisional Manager Address: ESD, BPC Thimphu Contact No: 04-641287 Electronic mail address: <u>sonamchoden@bpc.bt</u></p>
C. Preparation of Bids	
ITB 16.1	A simple bar chart is REQUIRED
ITB 18.1	The Bid Validity Period shall be [90] days from the Date Of Opening i.e till <u>August 30, 2021</u>
ITB 19.1	<p>A Bid Security in the amount will be required, in the form;</p> <p>a) Unconditional Bank guarantee b) Cash warrant; or c) Demand draft</p> <p>The amounts for Bid Security for the Works are as follows listed in the NIT</p> <p>And shall be valid till <u>November 30, 2021</u> in favour of :</p> <p style="text-align: center;">The Assistant Finance Officer Finance & Accounts Services Bhutan Power Corporation Limited Mongar: Bhutan</p>
D & E Submission & Opening of Bids	
ITB 20.1	In addition to the original, One (01) copy shall be submitted.
ITB 21.2	<p>The inner and outer envelopes shall bear the following additional identification marks:</p> <p>Tender no. /FND-MONG/TECH-01/2021/TENDER-01 (August, 2021) "DO NOT OPEN BEFORE: 15:30 hrs, <u>August 30, 2021.</u>"</p>
ITB 22.1	<p>For Bid submission purposes only, the Employer's address is:</p> <p>Attention: In-charge</p> <p>Address: Fiber and Network Division Information and Communication Department Strategy & Technology Services Bhutan Power Corporation Limited Mongar Bhutan</p>


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	The deadline for the submission of Tenders is before 11:30 AM (BST) on August 30, 2021
ITB 25.1	The Bid opening shall take place on the same day as the closing day of the bid submission at: Venue: ESD,BPC Conference, Hall Date: August 30, 2021; Time: 2:30 PM
ITB 33.1	Only one work shall be awarded to the successful bidder for the respective work. A single bidder will not be awarded two works.
ITB 34.2	The amount of Performance Security shall be TEN (10%) percent of the Contract Price.

Section 3 – Evaluation & Qualification Criteria

F. Award of Contract

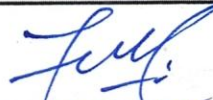
1. Evaluation

1.1 Evaluation shall be done to determine the responsiveness and the award shall be made to the lowest evaluated bidder.

Section 4: Forms of Bid & Qualification Information

Table of Standard Forms

Standard Form: Integrity Pact
Standard Form: Form of Bid
Standard Form: Letter of Intent
Standard Form: Letter of Acceptance
Standard Form: Bid security Bank Guarantee


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1. General:

Whereas representing the **Bhutan Power Corporation Limited**, Royal Government of Bhutan, hereinafter referred to as the “**Employer**” on one part, and **Standard Form: Integrity Pact** (Name of bidder or his/her authorized representative, with power of attorney) representing M/s (Name of firm), hereinafter referred to as the “**Bidder**” on the other part hereby execute this agreement as follows:

This agreement shall be a part of the standard bidding document, which shall be signed by both the parties at the time of purchase of bidding documents and submitted along with the tender document.

2 Objectives:

Whereas, the Employer and the Bidder agree to enter into this agreement, hereinafter referred to as IP, to avoid all forms of corruption or deceptive practice by following a system that is fair, transparent and free from any influence/unprejudiced dealings in the **bidding process and contract administration**, with a view to:

- 2.1 Enabling the Employer to obtain the desired contract at a reasonable and competitive price in conformity to the defined specifications of the works or goods or services; and
- 2.2 Enabling bidders to abstain from bribing or any corrupt practice in order to secure the contract by providing assurance to them that their competitors will also refrain from bribing and other corrupt practices.

3. Scope:

The validity of this IP shall cover the bidding process and contract administration period.

4. Commitments of the Employer:

The Employer Commits itself to the following:-

- 4.1 The Employer hereby undertakes that no officials of the Employer, connected directly or indirectly with the contract, will demand, take a promise for or accept, directly or through intermediaries, any bribe, consideration, gift, reward, favour or any material or immaterial benefit or any other advantage from the Bidder, either for themselves or for any person, organization or third party related to the contract in exchange for an advantage in the bidding process and contract administration.
- 4.2 The Employer further confirms that its officials shall not favour any prospective bidder in any form that could afford an undue advantage to that particular bidder in the bidding process and contract administration and will treat all Bidders alike.

- 4.3 Officials of the Employer, who may have observed or noticed or have reasonable suspicion shall report to the head of the employing agency or an appropriate government office any violation or attempted violation of clauses 4.1 and 4.2.
- 4.4 Following report on violation of clauses 4.1 and 4.2 by official (s), through any source, necessary disciplinary proceedings, or any other action as deemed fit, including criminal proceedings shall be initiated by the Employer and such a person shall be debarred from further dealings related to the bidding process and contract administration.

5. Commitments of Bidders

The Bidder commits himself/herself to take all measures necessary to prevent corrupt practices, unfair means and illegal activities during any stage of the bidding process and contract administration in order to secure the contract or in furtherance to secure it and in particular commits himself/herself to the following :-

- 5.1 The Bidder shall not offer, directly or through intermediaries, any bribe, gift, consideration, reward, favour, any material or immaterial benefit or other advantage, commission, fees, brokerage or inducement to any official of the Employer, connected directly or indirectly with the bidding process and contract administration, or to any person, organization or third party related to the contract in exchange for any advantage in the bidding process and contract administration.
- 5.2 The Bidder shall not collude with other parties interested in the contract to manipulate in whatsoever form or manner, the bidding process and contract administration.
- 5.3 If the bidder(s) have observed or noticed or have reasonable suspicion that the provisions of the IP have been violated by the procuring agency or other bidders, the bidder shall report such violations to the head of the procuring agency.

6. Sanctions for Violation:

The breach of any of the aforesaid provisions shall result in administrative charges or penal actions as per the relevant rules and laws.

- 6.1 The breach of the IP or commission of any offence (forgery, providing false information, mis-representation, providing false/fake documents, bid rigging, bid steering or coercion) by the Bidder, or any one employed by him, or acting on his/her behalf (whether with or without the knowledge of the Bidder), shall be dealt with as per the terms and conditions of the contract and other provisions of the relevant laws, including De-barment Rules.
- 6.2 The breach of the IP or commission of any offence by the officials of the procuring agency shall be dealt with as per the rules and laws of the land in vogue.

7. Monitoring and Administration:

- 7.1 The respective procuring agency shall be responsible for administration and monitoring of the IP as per the relevant laws.



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Notes on Form of Bid:

The Bidder shall fill in and submit this bid form with the Bid. If Bidders do not fill in the Contract Price and does not sign this Bid form, the bids will be rejected.

_____ [date]

To _____

Standard Form: Form of bid _____

Address _____

We offer to execute the contract for construction of “_____” in accordance with the Conditions of Contract accompanying this Bid for the Contract Price of _____

(_____) [amount in figures]
_____ [amount in words]
_____ [name of currency].

The contract shall be paid in Ngultrums (Nu.)

This Bid and your written acceptance of it shall constitute a binding Contract between us. We understand that you are not bound to accept the lowest or any Bid you receive.

We hereby confirm that this Bid complies with the Bid validity and Bid Security required by the bidding documents and specified in the Bidding Data.

Authorized Signature: _____

(Affix Legal Stamp)

Name and Title of Signatory: _____

Name of Bidder: _____

Address: _____



1. Individual bidders

1.1 Constitution of legal status of Bidder [attach copy]

Standard Form: Qualification Information

Place of registration: _____

Principal place of business: _____

Power of attorney of signatory of Bid [attach]

1.2 Qualifications and experience of key personnel proposed for administration and execution of the Contract. Refer BDS. The supporting documents such detailed CVs signed in original supported by certificates for qualification and experience.

Position	Name	Qualification & year of experience (general)	Year of experience in proposed position	Remarks


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(Letterhead paper of the Employer)

(Insert date)

Standard Form: Letter of Intent To:-----
[Name and address of the Contractor]


This is to notify you that, it is our intention to award the contract for your Bid dated-----
[Insert date] for execution of the-----
-----[Insert name of the contract and identification number, as given in the BDS/SCC] for the Contract Price
of-----
-----[Insert amount in figure and words and name of currency] as corrected and modified[if any
corrections] in accordance with the Instructions to Bidders.

Authorized Signature: -----

Name and Title of Signatory:-----

Name of Agency:-----

CC:
[Insert name and address of all other bidders who submitted the bid]


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[Letter head paper of the Employer]

[date]

To _____
[name of the Contractor]

Standard Form: Letter of Acceptance _____
[address of the Contractor]

This is to notify that your Bid dated _____ for the execution of the contract for the construction of “_____” for the Contract Price _____ [amount in numbers] _____ [amount in words] _____ [name of currency], as corrected and modified in accordance with the Instructions to Bidders is hereby accepted by our Agency. The start date of the project is _____. The completion date for whole of the works shall be _____.

You are hereby instructed to proceed with the execution of the said Works in accordance with the Contract documents.

Authorized Signature:

Name and Title of Signatory: _____

Name of Agency:

Attachment: Agreement



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Invitation for Bid No: Date:

Bid Package No:

To:

Bank Guarantee for Bid Security [Name and address of Employer]

BANK GUARANTEE No:

We have been informed that [name of Bidder] (hereinafter called "the Bidder") intends to submit to you its Bid dated [date of bid] (hereinafter called "the Tender") for the execution of the Works of [description of works] under the above Invitation for Bids (hereinafter called "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 [name of bank] hereby irrevocably undertake to pay you, without cavil or argument, any sum or sums not exceeding in total an amount of Nu [insert amount in figures and words] upon receipt by us of your first written demand accompanied by a written statement that the Bidder is in breach of its obligation(s) under the Bid conditions, because the Bidder:

- (a) has withdrawn its Bids 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 ITB; or
- (c) having been notified of the acceptance of the Bid by the Employer during the period of Bid validity,
 - (i) fails or refuses to furnish the performance security in accordance with the ITT, or (ii) fails or refuses to execute the Contract Form,


This guarantee will expire

- (a) if the Bidder is the successful Bidder, upon our receipt of a copy of the Performance Security and a copy of the Contract signed by the Bidder as issued by you; or
- (b) if the Bidder is not the successful Bidder, thirty days after the expiration of the Bidder's Tender validity period, being [date of expiration of the Tender].

Consequently, we must receive at the above-mentioned office any demand for payment under this guarantee on or before that date.

Signature

Signature


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Section 5. General Conditions of Contract

1. Definitions

- 1.1 The following words and expressions shall have the meaning hereby assigned to them. Boldface type is used to identify the defined terms:
- (a) **Completion Certificate** means the Certificate issued by the Employer as evidence that the Contractor has executed the Works in all respects as per drawing, specifications, and Conditions of Contract.
 - (b) The **Completion Date** is the date of completion of the Works as certified by the Engineer, in accordance with GCC Clause 18.
 - (c) **Contract** means the Agreement entered into between the Employer and the Contractor to execute, complete and maintain the Works.
 - (d) **Contractor** means the person or corporate bodies whose Tender to carry out the Works has been accepted by the Employer and is named as such in the SCC.
 - (e) **Contract Price** is the price stated in the Letter of Acceptance and thereafter as adjusted in accordance with the provisions of the Contract. The **Contractor's Bid** is the completed Bid Document including the priced offer submitted by the Contractor to the Employer.
 - (f) **Days** mean calendar days.
 - (g) A **Defect** is any part of the Works not completed in accordance with the Contract.
 - (h) The **Employer** is the party named in the SCC who employs the Contractor to carry out the Works.
 - (i) The **Engineer** is the person named in the SCC, who is responsible for supervising the execution of the works and administering the Contract.
 - (j) The **Intended Completion Date** is the date specified in the SCC on which the Contractor shall complete the Works and may be revised if extension of time or an acceleration order is issued by the Engineer.
 - (k) The **Site** is the area defined as such in the SCC.
 - (l) The **Works** are what the Contract requires the Contractor to construct, install, and hand over to the Employer, as defined in the SCC.

2. Interpretation & Documents forming the Contract

- 2.1 In interpreting the GCC, singular also means plural, male also means female or neuter, and the other way around. Headings in the GCC shall not be deemed part thereof or be taken into consideration in the interpretation or contrivances of the Contract. Words have their normal meaning under the language of the Contract unless specifically defined
- 2.2 The following documents forming the Contract shall be interpreted in the following order of priority:
- (a) the signed Contract Agreement.
 - (b) the letter of Notification of Award.
 - (c) the completed Bid form as submitted by the Bidder.
 - (d) the Special Conditions of Contract.


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- (e) the General Conditions of Contract.
- (f) Specifications.
- (g) The Drawings
- (h) any other document listed in the PCC as forming part of the Contract.

3 .Corrupt, Fraudulent, Collusive or Coercive Practices

- 3.1 BPC requires that Employers, as well as Contractors shall observe the highest standard ethics during the implementation of procurement proceedings and execution of Contracts under public funds
- 3.2 In pursuance of this requirement, the Employer shall
 - (a) exclude the Contractor from participation in the procurement proceedings concerned or reject a proposal for award; and
 - (b) declare a Contractor ineligible, either indefinitely or for a stated period of time, from participation in procurement proceedings under public fund;
- 3.3 The Government defines, for the purposes of this provision, the terms set forth below as follows:
 - (a) "corrupt practice" is the offering, giving, receiving or soliciting, directly or indirectly, of anything of value to influence improperly the actions of another party;
 - (b) "fraudulent practice" is any intentional act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;
 - (c) "collusive practice" is an arrangement between two or more parties designed to achieve an improper purpose, including to influence improperly the actions of another party; and
 - (d) "Coercive practice" is impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence improperly the actions of a party.
- 3.4 The BPC requires that the Client's personnel have an equal obligation not to solicit, ask for and/or use coercive methods to obtain personal benefits in connection with the said proceedings.

4. Governing Language and Law

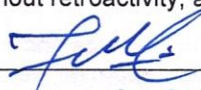
- 4.1 The Contract as well as all correspondence and documents relating to the Contract exchanged by the Contractor and the Employer, shall be written in English unless otherwise stated in the SCC. The Contract shall be governed by and interpreted in accordance with the laws of the Kingdom of Bhutan

5. Engineer's Decision

- 5.1 Except where otherwise specifically stated in the SCC, the Engineer will decide Contractual matters between the Employer and the Contractor in the role as representative of the Employer.

6. Delegation

- 6.1 The Engineer may delegate any of his duties and responsibilities to his representative, after notifying the Contractor, and may cancel any delegation without retroactivity, after notifying the Contractor.



7. Communications and Notices 7.1 Communications between Parties pursuant to the Contract shall be in writing to the address specified in the SCC. A notice shall be effective when delivered or on the notice's effective date, whichever is later.
8. Sub- Contracting 8.1 The Contractor shall not be permitted to subcontract any part of the Works in whole or in part.
9. Contractor's Personnel 9.1 The Contractor shall employ the key personnel named in the Schedule of Key Personnel, as referred to in the SCC, to carry out the functions stated in the Schedule, or other personnel approved by the Engineer.
10. Welfare of Labourers & Child Labour 10.1 The Contractor shall provide proper accommodation to his labourers and the site in accordance with relevant regulations, rules and orders of the Government.
- 10.2 The Contractor shall comply with the applicable minimum age, labour laws and requirements of (including applicable treaties which have been ratified by) the Government of Bhutan regarding hazardous forms of child labour.
11. Safety, Security and Protection of the Environment 11.1 The Contractor shall throughout the execution and completion of the Works and the remedying of any defects therein :
a. have full regard for the safety of all persons entitled to be upon the Site and keep the Site and the Works in an orderly state;
b. provide and maintain at the Contractors own cost all lights, guards, fencing, warning signs and watching for the protection of the Works or for the safety on-site; and
c. take all reasonable steps to protect the environment on and off the Site and to avoid damage or nuisance to persons or to property of the public or others resulting from pollution, noise or other causes arising as a consequence of the Contractors methods of operation.
12. Access to the Site 12.1 The Contractor shall allow the Engineer and any person authorised by the Engineer access to the Site and to any place where work in connection with the Contract is being carried out or is intended to be carried out.
13. Documents, Information. 13.1 The Contractor shall furnish to the Engineer all information, schedules, calculations and supporting documentation that may be requested of it.
14. Property 14.1 If the contract is terminated by the Employer because of the contractors default, then, the contractor shall not be allowed to remove any materials on the Site, Plant, and Temporary Works until the matter is amicably resolved
15. Insurance 15.1 The Contractor shall provide insurance as stated in the SCC
- 15.2 The Contractor shall deliver policies and certificates of insurance to the Engineer, for the Engineer's approval, before the Start Date.
- 15.3 If the Contractor does not provide any of the policies and certificates required, the Employer may affect the insurance which the Contractor should have provided and recover the premiums the Employer has paid

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from payments otherwise due to the Contractor or, if no payment is due

16. Possession of the Site 16.1 The Employer shall give possession of the Site, or parts of the Site, to the Contractor on the date(s) specified in the SCC.
17. Commencement of Works 17.1 The Contractor may commence execution of the Works on the Start Date, or other such date as specified in the SCC, and shall carry out the Works in an expeditious manner.
17.2 If the Contractor fails to commence the works within the above stated period, the Employer may, at his sole discretion, terminate the Contract and forfeit the Performance Security, if any.
18. Completion of Works 18.1 The Contractor shall complete the Works within the number of days stated in the SCC from the date of commencing the Works on the Site
19. Programme of Works 19.1 Within the time stated in the SCC, the Contractor shall submit to the Engineer for approval a work program. The Contractor shall submit to the Engineer for approval an updated Programme at intervals no longer than the period stated in the SCC.
20. Early Warning 20.1 The Contractor shall warn the Engineer at the earliest opportunity of specific likely future events or circumstances that may adversely affect the quality of the work result in increase to the Contract Price or delay in the execution of the Works.
21. Compensation Events 21.1 The following shall be Compensation Events:
(a) the Employer does not give access to the Site or part of the Site by the Site Possession Date stated in the SCC; and
(b) if the payment is delayed pursuant to Clause 25.1.
21.2 If a Compensation Event would prevent the work being completed before the Intended Completion Date, the Intended Completion Date shall be extended, as appropriate, by the Engineer.
22. Non-Scheduled Items of Works 22.1 The Contractor shall be paid for non-scheduled items of works only when the Engineer approves such works and at the rates and in the Manner stated in the SCC.
23. Schedule of Works 23.1 The Schedule of Works will contain rates for all items for the construction including temporary works, installation, testing, and commissioning work to be done by the Contractor.
23.2 The Contractor shall be paid for the quantity of the work done at the rate in the Contract Agreement for each item.
23.3 The Contractor shall be entirely responsible for all taxes, duties, license fees, and other such levies imposed outside and inside Bhutan.
24. Payment Certificates 24.1 The Contractor shall submit to the Engineer monthly statements of the estimated value of the work executed less the cumulative amount certified previously. The Engineer shall check the Contractor's monthly statement and certify the amount to be paid to the Contractor.
24.2 The value of work executed shall be determined by the Engineer.
The value of work executed shall comprise the value of the quantities of the items in the Schedule of Works completed.


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- 24.4 The value of work executed shall include the valuation of Variations, Certified Day works and Compensation Events.
- 24.5 The Engineer may exclude any item certified in previous certificates or reduce the proportion of any item previously certified in any certificate in the light of later information.
25. Payments and Currency
- 25.1 The Employer shall pay the Contractor the amounts certified by the Engineer within thirty (30) days of the date of each certificate.
- 25.2 The Employer shall make Advance Payment (mobilization and secured advance) to the Contractor of the amounts and by the dates stated in the SCC against provision by the Contractor of an unconditional Bank Guarantee, (Form 4).
- 25.3 The Contractor is to use the advance payment only to pay for Equipment, Plant, Materials, and mobilisation expenses required specifically for the execution of the Contract. The Contractor shall demonstrate that the advance payment has been used in this way by submitting copies of invoices or other documents to the Employer.
- 25.4 The advance payment shall be repaid by deducting proportionate amounts from payments otherwise due to the Contractor, following the schedule of completed percentages of the Works on a payment basis. No account shall be taken of the advance payment or its repayment in assessing valuations of work done, variations, claims or any amount payable due to failure to complete the works.
26. Retention
- 26.1 The Employer shall retain from each payment due to the Contractor the proportion stated in the SCC until the completion of the whole of the Works.
- 26.2 On completion of the whole of the Works, half the total amount retained shall be repaid to the Contractor, the remaining half when the Defects Liability Period has passed and the Engineer has certified that all Defects notified by the Engineer to the Contractor before the end of this period have been corrected.
7. Liquidated Damages
- 27.1 The Contractor shall pay liquidated damages to the Employer at the rate per day stated in the SCC for each day that the Completion Date is later than the Intended Completion date for the works or for any part thereof
28. Performance Security
- 28.1 Upon Notification of Award, a Performance Security shall be provided to the Employer in the amount and form stated in the Contract Forms (Form 3). The Performance Security shall be valid until a date thirty (30) days from the date of issue of the Certificate of Completion.
29. Price Adjustment
- 29.1 The rates and prices in the bill of quantities are fixed for the duration of the Contract and not subject to price adjustment during the performance of the Contract.
30. Completion
- 30.1 The Contractor shall request the Engineer to issue a Certificate of Completion of the Works, and the Engineer will do so upon deciding that the work is substantially completed.

[Handwritten Signature]
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31. Correction of Defects
- 31.1 The Engineer shall give notice to the Contractor of any Defects before the end of the Defects Liability Period, which begins at Completion, and is defined in the SCC. The Defects Liability Period shall be extended for as long as the Defects remain to be corrected.
- 31.2 If the Contractor has not corrected a Defect within the time specified in the Engineer's notice, the Engineer will assess the cost of having the Defect corrected, and the Contractor will pay this amount.
32. Taking Over
- 32.1 The Employer shall take over the Site and the Works within seven (7) days of the Engineer issuing a Certificate of Completion.
33. Final Account
- 33.1 The Contractor shall supply the Engineer a detailed account of the total Amount that the Contractor considers payable under the Contract. The Engineer shall certify any final payment that is due to the Contractor within twenty-one (21) days of receiving the Contractor's account if it is correct and complete.
- 33.2 The Employer shall effect payment of the final account within thirty (30) days from the date of certification by the Engineer.
34. Termination
- 34.1 The Employer or the Contractor by giving thirty (30) days written notice of default to the other party, may terminate the Contract in whole or in part if the other party causes a fundamental breach of Contract.
- 34.2 Fundamental breaches of the Contract shall include, but shall not be limited to, the following:
- a) the Contractor stops work for more than thirty (30) days when no stoppage of work is shown on the current Programme and the stoppage has not been authorised by the Engineer;
 - b) the Engineer gives notice that failure to correct a particular defect is a fundamental breach of Contract and the Contractor fails to correct it within a reasonable period of time determined by the Engineer;
 - c) the Contractor has delayed the completion of the Works by the number of days for which the maximum amount of Liquidated Damages can be paid;
 - d) the Contractor, in the judgment of the Employer, has engaged in corrupt or fraudulent practices, as defined in GCC Clause 3 in competing for or in executing the Contract; and
 - e) a payment certified by the Engineer is not paid to the Contractor by the Employer within sixty (60) days of the date of the Engineer's certificate.
- 34.3 The Employer and the Contractor may at any time terminate the Contract by giving notice to the other party if either of the parties becomes bankrupt or otherwise insolvent. In such event, termination will be without compensation to any party provided that such termination will not prejudice or affect any right of action or remedy that has accrued or will accrue to the other party.
35. Payment upon Termination
- 35.1 If the stoppage has not been authorised by the Engineer If the Contract is terminated for the Employer's convenience or because of a fundamental breach of Contract by the Employer, the Contractor shall be entitled to payments for completed works and the materials that have been brought to the site for the purpose of the works, but

not used as certified by the Engineer after adjusting any payments received by the Contractor.

35.2 If the Contract is terminated for the Employer's convenience or because of a fundamental breach of Contract by the Employer, the Contractor shall be entitled to payments for completed works and the materials that have been brought to the site for the purpose of the works, but not used as certified by the Engineer after adjusting any payments received by the Contractor

36. Release of Performance

36.1 If the Contract is frustrated by the outbreak of war or by any other event entirely outside the control of either the Employer or the Contractor, the Engineer shall certify that the Contract has been frustrated. The Contractor shall make the Site safe and stop work as quickly as possible, after receiving this certificate. The Contractor shall be paid for all works carried out before stoppage of work and any work carried out afterwards to which a commitment was made.

37. Force Majeure

37.1 For the purposes of this Contract, "Force Majeure" means an exceptional event or circumstance:

- (a) which is beyond a Party's control,
- (b) which such Party could not reasonably have provided against before entering into the Contract,
- (c) which, having arisen, such Party could not reasonably have avoided or overcome, and
- (d) which is not substantially attributable to the other Party.

37.2 Force Majeure may include, but is not limited to, exceptional events or circumstances of the kind listed below, so long as conditions (a) to (d) above are satisfied

- (a) war, hostilities (whether war be declared or not), invasion, act of foreign enemies,
- (b) rebellion, terrorism, sabotage by persons other than the Contractor's Personnel, revolution, insurrection, military or usurped power, or civil war,
- (c) riot, commotion, disorder, strike or lockout by persons other than the Contractor's Personnel,
- (d) munitions of war, explosive materials, ionizing radiation or contamination by radio-activity, except as may be attributable to the Contractor's use of such munitions, explosives, radiation or radio-activity, and
- (e) Natural catastrophes such as earthquake, hurricane, typhoon or volcanic activity.




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37.3 However, force majeure shall not include the following;

- i. rainfall
- ii. snowfall
- iii. strikes in other countries
- iv. non-availability of labourer and materials such as timbers, boulders, sand, and other materials
- v. Difficulty and risky terrain and remoteness of site.

38. Settlement of Disputes

- 38.1 The Employer and the Contractor shall use their best efforts to settle amicably all disputes arising out of or in connection with this Contract or its interpretation.
- 38.2 Any dispute between the parties to the Contract that may not be settled amicably will be referred to Arbitration at the initiative of either of the parties.
- 38.3 The Arbitration shall be conducted in accordance with the Arbitration Rules of the Kingdom of Bhutan in force


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Section 6. Special Conditions of Contract

Clause Ref	Amendments of, and Supplements to, Clauses in the General Conditions of Contract
GCC 1.1(d)	<p>The Contractor is</p> <p>Name:</p> <p>Address:</p> <p>.....</p> <p>Contact No:</p> <p>Email:</p> <p>Name of authorised representative:</p>
GCC 1.1(i)	<p>The Employer is:</p> <p style="padding-left: 40px;"><i>Manager</i> <i>Fiber and Network Division</i> <i>Information and Communication Department</i> <i>Strategy and Technology Services</i> <i>Bhutan Power Corporation Limited , Thimphu</i></p>
GCC 1.1(j)	<p>The Engineer/Supervisor is [name and address of the Engineer].</p> <p>Name:</p> <p>Address:</p> <p>.....</p> <p>Contact No:</p> <p>Email:</p>
GCC 1.1(k)	<p>The Intended Completion Date for the whole of the Works shall be Four (4) months after the Site Handing Over.</p>
GCC 1.1(l)	<p>The Site is located at Gyelpozhing, Mongar</p>
GCC 1.1(m)	<p>The Works is construction of Store Shed</p>
GCC 4.1	<p>The Language governing the Contract shall be ENGLISH</p>
GCC 5.1	<p>The Engineer shall obtain specific approval of the Employer before reaching of the materials:</p>
GCC 7.1	<p>The addresses for Communications shall be:</p> <p><i>In-charge</i> <i>Fiber and Network Division</i> <i>Information Communication Department</i> <i>Strategy & Technology Services</i> <i>Bhutan Power Corporation Limited , Thimphu</i></p> <p>For the Contractor (insert name, address and contact details)</p> <p style="text-align: right;"><i>[Signature]</i> Fiber Network Sub-Division Information & Communication Department Bhutan Power Corporation Limited Eastern Region (Mongar)</p>
GCC 9.1	<p>The Key Personnel of the Contractor is: Site Supervisor</p>

GCC 15.1	The contractor shall be responsible for the insurance FOR THE WORK.
GCC 16.1	Possession of the site shall be within Seven (7) days from the date of signing of the Contract.
GCC 17.1	Commencement of work shall be on the same day of the ; Date of Handing Over / Possession Of The Site
GCC 18.1	Completion of works shall be as per the Contract Duration (4 months) , which shall be from the date of commencement the works of the site and one day after the Contracts Duration
GCC 19.1 & 19.2	The Contractor shall submit the Work Schedule, within Seven (7) days after signing the Contract, and shall update the work plan every Month during the period of the Contract.
GCC 22.1	<i>The rates for non-scheduled items of works shall be analysed at Market rates by the Engineer and negotiated</i>
GCC 25.2	Mobilization advance payment of 10 % of the Contract Price will be made to the Contractor within (14) days of Contract signing date and submission of Performance Security. <i>All advances shall be recovered when 80% of the contract is executed.</i>
GCC 26.1	The Retention shall be 10 % of the Contract Price.
GCC 27.1	The liquidated damages for the whole of the Works are to 0.10 percent per day of the Contract Amount, and shall not to exceed 10 percent of the Contract Price.
GCC 31.1	The Defects Liability Period shall be minimum (12) Twelve months
GCC 35.1	The percentage to apply to the value of the work not completed, representing the Employer's additional cost for completing the Works, is 20% of the value of work not completed up to a maximum of 10% of the initial contract price.


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This section contains forms which, once completed, will form part of the Contract. The forms for Performance Security and Advance Payment Security, when required, shall only be completed by the successful Bidder after Contract award.

Contract Forms

Form	Title
Form -1	Notification of Award
Form -2	Contract Agreement
Form -3	Bank Guarantee for Performance Security
Form -4	Bank Guarantee for Advance Payment



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Contract No:

Date:

To

[name and address of Contractor]

Form-1: Notification of Award This is to notify you that your Bid dated *[insert date]* for the execution of the Works for *[name of project / Contract]* for the Contract Price of Nu. *[amount in figures and in words]*, as corrected and modified in accordance with the Instructions to bidder is hereby accepted by *[name of the Employer]*.


You are requested to proceed with the execution of the Works on the basis that this Notification of Award shall constitute the formation of a Contract, which shall become binding upon you furnishing a Performance Security within fourteen (14) days, in accordance with ITB Clause 32, and the signing the Contract Agreement within twenty-one (21) days, in accordance with ITB Clause 33.

We attach the Contract Agreement and Special Conditions of Contract for your perusal and signature.

Signed

Duly authorised to sign for and on behalf of
[name of Procuring Entity]

Date:


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THIS AGREEMENT, made the [day] of [month] [year] between [name and address of Employer] (hereinafter called "the Employer") of the one part and [name and address of Contractor] (hereinafter called "the Contractor") of the other part.

WHEREAS, the Employer invited Tenders for certain Works, viz, [brief description of the Works] and has accepted a Tender by the Contractor for the execution of those works in the sum of Ngultrum [insert amount in figures and words], hereinafter called "the Contract Price.

NOW THIS AGREEMENT WITNESSETH as follows:

1. In this Agreement, words and expressions shall have the same meanings as are respectively assigned to them in the General Conditions of Contract hereinafter referred to.

Form-2: Contract Agreement

2. The documents forming the Contract shall be interpreted in the following order of priority:

- (a) The signed Contract Agreement;
- (b) The letter of Acceptance;
- (c) The completed Bid form as submitted by the Bidder;
- (d) The Special Conditions of Contract;
- (e) The General Conditions of Contract;
- (f) Specifications
- (g) The Drawings; and
- (h) Any other document listed in the SCC as forming part of the Contract..

3. In consideration of the payments to be made by the Employer to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the Employer to execute and complete the Works and to remedy any defects therein in conformity in all respects with the provisions of the Contract.

4. The Employer hereby covenants to pay the Contractor in consideration of the execution and completion of the Works and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

IN WITNESS where of the Parties thereto have caused this Agreement to be executed in accordance with the laws of Bhutan on the day month and year first before written.

For the Employer

For the Contractor

Signature

Print Name

In the presence of (Name)
Address



Fiber Network Sub-Division
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Power Corporation Limited
Mongar Region (Mongar)

Contract No:

Date:

To: [Name and address of Employer]

ADVANCE PAYMENT GUARANTEE No:

We have been informed that [name of Contractor] (hereinafter called "the Contractor") has undertaken, pursuant to Contract No [reference number of Contract] dated [date of Contract] (hereinafter called "the Contract"), the execution of works [description of works] under the Contract.

Form-4: Bank Guarantee for Mobilisation Advance

Furthermore, we understand that, according to your conditions, Advance Payments must be supported by a bank guarantee.


At the request of the Contractor, we [name of bank] hereby irrevocably undertake to pay you, without cavil or argument, any sum or sums not exceeding in total an amount of Nu. [insert amount in figures and in words] upon receipt by us of your first written demand accompanied by a written statement that the Contractor is in breach of its obligation(s) under the Contract conditions, without you needing to prove or show grounds or reasons for your demand of the sum specified therein.

We further agree that no change, addition or other modification of the terms of the Contract to be performed, or of any of the Contract documents which may be made between the Employer and the Contractor, shall in any way release us from any liability under this guarantee, and we hereby waive notice of any such change, addition or modification.

This guarantee is valid until [date of validity of guarantee], consequently, we must receive at the above-mentioned office any demand for payment under this guarantee on or before that date.

Signature

Signature


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Contract No:

Date:

To: [Name and address of Employer]

PERFORMANCES GUARANTEE No:

We have been informed that [name of Contractor] (hereinafter called "the Contractor") has undertaken, pursuant to Contract No [reference number of Contract] dated [date of Contract] (hereinafter called "the Contract"), the execution of works [description of works] under the Contract.

Form-3: Bank Guarantee for Performance Security

Furthermore, we understand that, according to your conditions, Contracts

must be supported by a performance guarantee.

At the request of the Contractor, we [name of bank] hereby irrevocably undertake to pay you, without cavil or argument, any sum or sums not exceeding in total an amount of Nu [insert amount in figures and in words] upon receipt by us of your first written demand accompanied by a written statement that the Contractor is in breach of its obligation(s) under the Contract conditions, without you needing to prove or show grounds or reasons for your demand of the sum specified therein.

This guarantee is valid until [date of validity of guarantee], consequently, we must receive at the above-mentioned office any demand for payment under this guarantee on or before that date.

Signature



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Section 8: Bill of Quantities (BoQ)

(The bidder must submit the relevant BoQ & drawings for which the bid is submitted for. Rest of the BoQ & drawings are not mandated to be submitted).

SL I#	Name of Work	BOQ No
1	Construction of FND Store Shed at Gyelpozhing, Mongar	BoQ -1
2	Wiring for FND Store Shed at Gyelpozhing, Mongar	BoQ -2

Section 9: Drawings

(The bidder must submit the relevant BoQ & drawings for which the bid is submitted for. Rest of the BoQ & drawings are not mandated to be submitted).

List Of Drawings

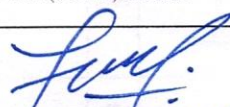
SN#	Name of Work	Dwg No
1	Construction of FND Store Shed at Gyelpozhing, Mongar	Dwg -1 (ESD Mongar)



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PRICE SCHEDULE for Construction of FND store in Gyelposhing

Sl no.	Item Description	Unit	Quantity	Rate (Nu.)	Amount (Nu.)
EARTHWORK					
1	Clearing jungle including uprooting of vegetation & trees of girth < 300mm & disposal within 50m of the site	sqm	160.00		
	Earth work in excavation over areas by Dozer including levelling and dressing including disposal at all leads & lift as per instruction of the site engineer				
2	- In all kinds of soil	cum	80.00		
	Excavation in foundation trenches, trenches for RRM wall foundation footings or drains for all widths or areas on plan, including dressing & ramming, disposal of surplus soil for all leads & lifts	cum	27.90		
4	Filling of trenches, sides of foundations etc. in layers < 200mm using selected excavated earth, ramming etc. for all leads and lifts	cum	3.72		
5	Providing and laying 200mm thick dry earth bedding, including consolidating each deposited layer by watering, ramming and dressing	cum	19.54		
6	Providing & laying Hand packed stone filling/soling (under flooring footings and retaining walls)	cum	26.70		
7	Providing & laying Random Rubble Masonry with hard stone in foundation & plinth - In CM 1:5	cum	18.45		
RCC AND PCC WORK					
8	Providing & laying Cement concrete 1:3:6, 40 mm agg., excluding the cost of centering & shuttering-in Ground Floor Flooring	cum	25.17		
9	Providing & laying R.C.C 1:1.5:3, 20mm agg. excluding the cost of formwork & reinforcement cost - ALL WORKS UP TO PLINTH BEAM (FOUNDATION FOOTINGS PAD & BASES OF COLUMNS BELOW PLINTH)	cum	11.66		
10	Providing & laying R.C.C 1:1.5:3, 20mm agg. excluding the cost of formwork & reinforcement cost for- (COLUMNS ABOVE PLINTH UP TO PROPS TOP LEVEL)				
	COLUMN	cum	5.40		
ROOFING WORK					
11	Steel work welded, in built up sections, trusses, frameworks including cutting, hoisting, fixing and appl. Priming coat of red lead paint. in tubular sections	kg	2,701.43		
BRICK WORK					
12	Providing & laying concrete block brick (240x115x80)mm in superstructure at all level in CM 1:4- FULL BRICK.	cum	14.73		
13	Providing & laying Concrete Solid Block Masonry (115 mm) in superstructure below floor 2 level In cement mortar 1:4	sqm	48.81		
14	Providing & laying 15mm cement plaster C.M 1:4	sqm	159.49		
PCC & RCC WORK					
15	Providing and laying in position plain cement concrete excluding the cost of centering and shuttering - All work upto plinth level. 1:3:6 (1 cement : 3 sand : 6 graded crushed rock 20 mm nominal size)	cum	0.94		
16	Providing & fixing centering and shuttering (formwork), including strutting, propping etc. and removal of formwork Foundation and plinth etc.	sqm	44.55		
17	Columns, pillars, post, struts etc.	sqm	72.00		
18	Providing & fixing Thermo-Mechanically Treated reinforcement bar (Yield Strength 500 MPa) for R.C.C work including cutting, bending, binding and placing in position complete	kg	1,743.55		
WOOD WORK					
19	Providing & fixing in position dressed wood work in frames of doors and wall sheves (Mixed Conifer)	cum	3.77		
20	Providing & fixing to frames (wall or ceiling) Plain Particle Board Lining with necessary nails etc. complete (excluding cost of frames)				
	6mm	sqm	30.00		
21	Providing & fixing Class 'B' (conifer) (undressed) in wall frames etc.	cum	0.79		
22	Providing & fixing Flush Door shutters (pre-fabricated), block-board core with 8mm commercial ply veneer 35mm				
	35mm flush door shutter	sqm	4.20		
23	Providing & fixing G.I chain-link mesh including fixing on post or struts, G.I staples (excluding the cost of posts/struts, earthwork, concrete etc.) 4mm (8 SWG) x 50mm	sqm	121.81		


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24	Steel work riveted or bolted, in built up sections, trusses, frame-works, including cutting, hoisting, fixing and appl. Priming coat of red lead paint In Tees, angles, flats and channels (window frames including MS latches, handles, butt hinges and Hooks & eyes) along with Bhutan type architraves with steel sheet for window and 5 mm glass for windows and frosted glass for ventilator. Weight of the glass is to be excluded while weighting (20SWG thickness) -				
	Window	kg	40.00		
PAINTING AND FINISHING					
25	Providing and applying finishing coats of Vinyl plastic emulsion paint for exterior wall with two coats with Weathercoat Smooth of Berger Paint or Apex Weather Proof Exterior Emulsion of Asian Paint.				
	Qty same as wall plastering	sqm	159.49		
26	Providing & applying one coat of primers				
	Door D (Inclusive of the frames)	sqm	5.35		
27	Providing & fixing Pre Painted Galvanised Steel Corrugated Roofing sheets, including bolts, dia. with bitumen and G.I limpet washers filled with white lead for connection, excluding the cost of purlins, rafter and trusses.hooks and nuts 8mm 24g	sqm	266.56		
28	Providing & laying 50mm thick plinth protection grouted with fine sand mix including well rammed, finishing the top smooth with cement concrete 1:3:6, 20mm aggregates, laid over 75mm thick layer of compacted gravel (40mm) whole around the building plinth level maintaining the minimum outward slope of 1:50	sqm	93.60		
	Constructing solid concrete brick masonry open surface drain in cement mortar 1:4 including earth work in excavation 100 mm thick concrete bed 1:5:10, 40mm aggregate and 25mm thick cement concrete 1:2:4, 12.5mm aggregate for filling haunches including 12mm cement plastering 1:4 with a floating coat of neat cement and disposal of surplus earth etc. complete - 250mm x 300mm depth				
29	150mm x 200mm depth	m	66.40		
30	Providing and applying finishing coats -Synthetic enamel, for steel & wood work, two coats on new work	sqm	89.87		
PLUMBING					
31	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making the good walls etc. 15 mm nominal outer dia Pipes	m	15.00		
32	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making the good walls etc. 32 mm nominal outer dia Pipes	m	30.00		
33	Providing & fixing brass full way valve with wheel 32mm	each	1.00		
34	Providing & fixing pedestals for basins, white vit.china, recessed back for pipes & necessary fittings	each	1.00		
35	Providing and fixing wash basin, including C.I brackets, 15mm C.P brass pillar taps, C.P chain and rubber plug 25mm pvc waste, 25mm dia trap & union, repair walls Note: Approval for the brand have to be sought from the employer before the purchase of the items.	each	1.00		
26	Providing & fixing European-type vitreous china w.c pedestal including seat and lid with c.p brass hinges, 15 lit white vitreous china low level cistern, fittings, brackets, repair walls- white, with plastic seat & lid	each	1.00		
37	Providing & fixing toilet paper holder - Recessed ceramic, roll-type, 150 x 150 mm	each	1.00		
38	Providing & fixing plastic tank including all accessories complete - 3000 litre capacity	each	1.00		
	Providing & laying PVC pipes, pressure class 6kg/sq.m, including PVC fittings (excluding trenching, refilling & thrust block)				
39	75mm dia	m	20.00		
40	110mm dia	m	25.00		


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41	P & f P.V.C Nahani Trap - 110mm inlet & 75mm outlet	each	1.00		
42	Constructing Soak Pit filled with brick bats including 100mm S.W drain-pipe - As per the drawing	each	1.00		
43	Constructing Septic Tanks, in R.R Masonry in cement mortar 1:6, including fittings, C.I cover with frame, 40mm thick concrete flooring (40mm aggregates) cement plaster concrete base in C.C 1:4:8 etc. complete 15 users	each	1.00		
	Providing & fixing P.V.C plain bend				
44	75mm dia	each	3.00		
45	110mm dia	each	3.00		
	Providing & fixing P.V.C door bend				
46	75mm dia	each	2.00		
47	110mm dia	each	2.00		
Total Amount					


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PRICE SCHEDULE for Electrical Works

SL.No	Qty.	Quantity	Unit	Rate(Nu.)	Amount(Nu.)
1.00	Wiring for light, fans, call bell and 2 pin light socket outlet with 1.5sq.mm 1.1kV grade, PVC insulated copper conductor cable in PVC conduit including connections, painting, testing and commissioning etc. as required				
	Short Point	4.00	point		
	Medium Point	4.00	point		
	Long Point (including Excess Point)	7.00	point		
2.00	Wiring for 5/6 pin, 6/16A plug point with 4sq.mm 1.1kV grade, PVC insulated copper conductor cable in PVC conduit with providing and fixing 5/6 pin, 6/16A socket outlet and switch including earthing the third pin, connections, painting, testing and commissioning etc. as required including excess point				
	Short Point	2.00	point		
	Medium Point and Excess length	4.00	point		
3.00	Supplying and fixing of socket outlet on existing PVC/metal/moulded tough surface box including necessary cutting, connection testing etc as required for 3 pin, 6 amp switch socket outlet with 2x2.5sqmm (Anchor) with modular type	6.00	Nos.		
4.00	Wiring for lighting circuit with 1.1kV grade, PVC insulated copper conductor cable in PVC casing and capping including connections, painting, testing and commissioning etc. as required				
	2x2.5sq.mm	70.00	Meters		
FANS					
5.00	Supplying of ceiling fan 240V A.C 1400 rpm with all accessories such as down rod, sweep 3 ns., canopy 2 nos., condenser and fan body etc. complete as required				
	1400mm sweep	1.00	each		
6.00	Providing and fixing MS fan clamps of 16mm dia. in RC slabs, including painting with red lead paint	1.00	each		
INDOOR LUMINIARIES					
7.00	Supplying and fixing on existing metal box (recessed) including necessary cutting, connection, testing etc. as required				
	Angle holder / Betten holder (heavy duty, brass plunger)	7.00	each		
8.00	Supplying of prewired indoor fluorescent lamp luminaries housing of CRCA sheet steel rail, end with lamp holders, copper wound electronic ballast, holder, terminal block etc. but without lamp, LPF suitable for wall and ceiling directly or pendant for led Tube				
	Strip rail 1x18W LED Lamp set	7.00	each		
LAMPS					
9.00	Supplying of LED Bulb 18 watts 250V A.C				
	LED bulb 20W	7.00	each		
CONTROL GEAR					
10.00	Supplying of miniature circuit breaker (MCB) single pole, 230V A.C complete with all accessories suitable to fix on a din-bar etc. as required				
	6A	2.00	each		
	16A	5.00	each		
11.00	Supplying of miniature circuit breaker (MCB) double pole, 230V A.C complete with all accessories suitable to fix on a din-bar etc. as required				
	63A	1.00	each		
12.00	Supply of SPN distribution board (DIN type, horizontal) with areylic door, 415 volt A.C complete with all accessories without MCB/isolator/RCCB out going or incoming etc. as required				
	2 way	1.00	each		
	8 way	1.00	each		
13.00	Providing and erection of concealed wooden box with wire mesh to hold main switches including painting etc. as required as per site engineer's instruction				
14.00	450x300x230mm deep	1.00	each		
15.00	Providing & erection of 2 core, 10 sq.mm copper Cable PVC insulated	50.00	Meters		

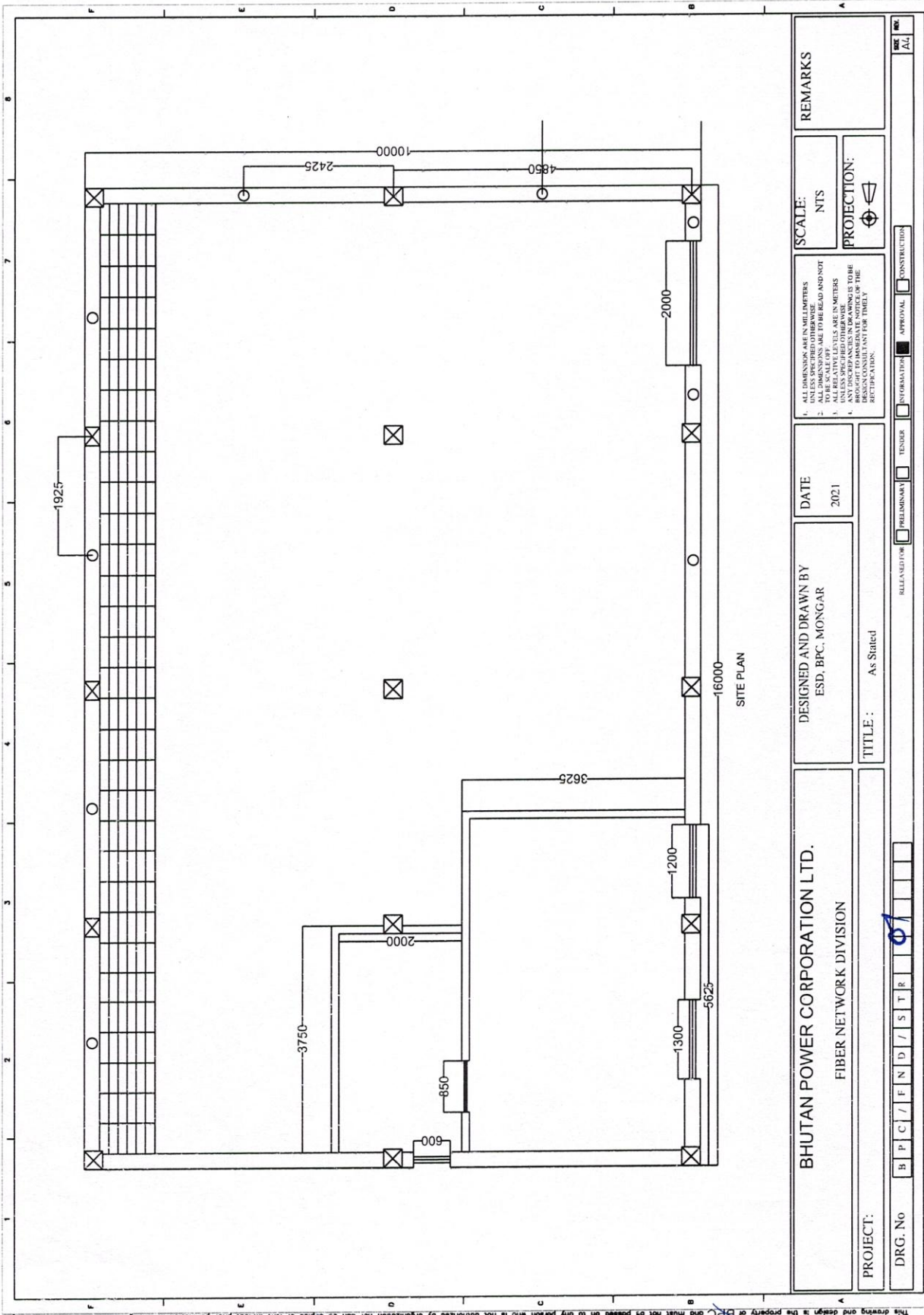

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16.00	Providing & erection of Energy meters single phase 10(60)A, Digital	1.00	Nos.		
EARTHING & ACCESSORIES					
17.00	Providing and fixing of earthing including all accessories, machinery enclosure, C.I cover plate having locking arrangement, watering pipe with excavation and refilling work including charcoal or coke and salt complete as required as per standard earthing drawing				
	With G.I earth plate 600x600x6mm	1.00	each		
18.00	Providing and laying earth connection from earth electrodes in 15mm dia. G.I pipe from earth electrodes as required as per guidance of standard earthing drawing				
	With 4.06mm dia. (8SWG) G.I wire	30.00	m		
ERECTION/INSTALLATION					
19.00	Erection of all indoor/outdoor surface type wall brackets/surface ceiling fittings, GLS lamps/bulk head/all types call bell with all accessories, testing etc. as required including connection with PVC insulated copper conductor				
	1.5sq.mm single core cable 1.1kV grade	15.00	each		
20.00	Installation, testing and commissioning of prewired fluorescent fittings of all surface type complete with all accessories and tubes directly on ceiling/wall as required including connection with PVC insulated copper conductor				
	1 sq.mm single core cable 1.1 KV grade	7.00	each		
21.00	Installation, testing and commissioning of SPN/DP miniature circuit breaker DIN type complete with all accessories to accommodate on/in prefabricated MS surface /MS cubical control panel board including drilling holes, connections etc as required				
	6/10/16/20A	7.00	each		
	40/63A	1.00	each		
22.00	Installation, testing and commissioning of SPN DB and TPN DB (DIN type, horizontal/vertical) with no door, metal door or acrylic door (single/double door) complete with all accessories to accommodate incoming and outgoing SP/DP/TP MCB in prefabricated MS surface /MS cubical control panel board including drilling holes, connections etc as required				
	2 way	1.00	each		
23.00	1 way	1.00	each		
Total Amount					


 Fiber Network Sub-Division
 Information & Communication Department
 Bhutan Power Corporation Limited
 Eastern Region (Mongar)



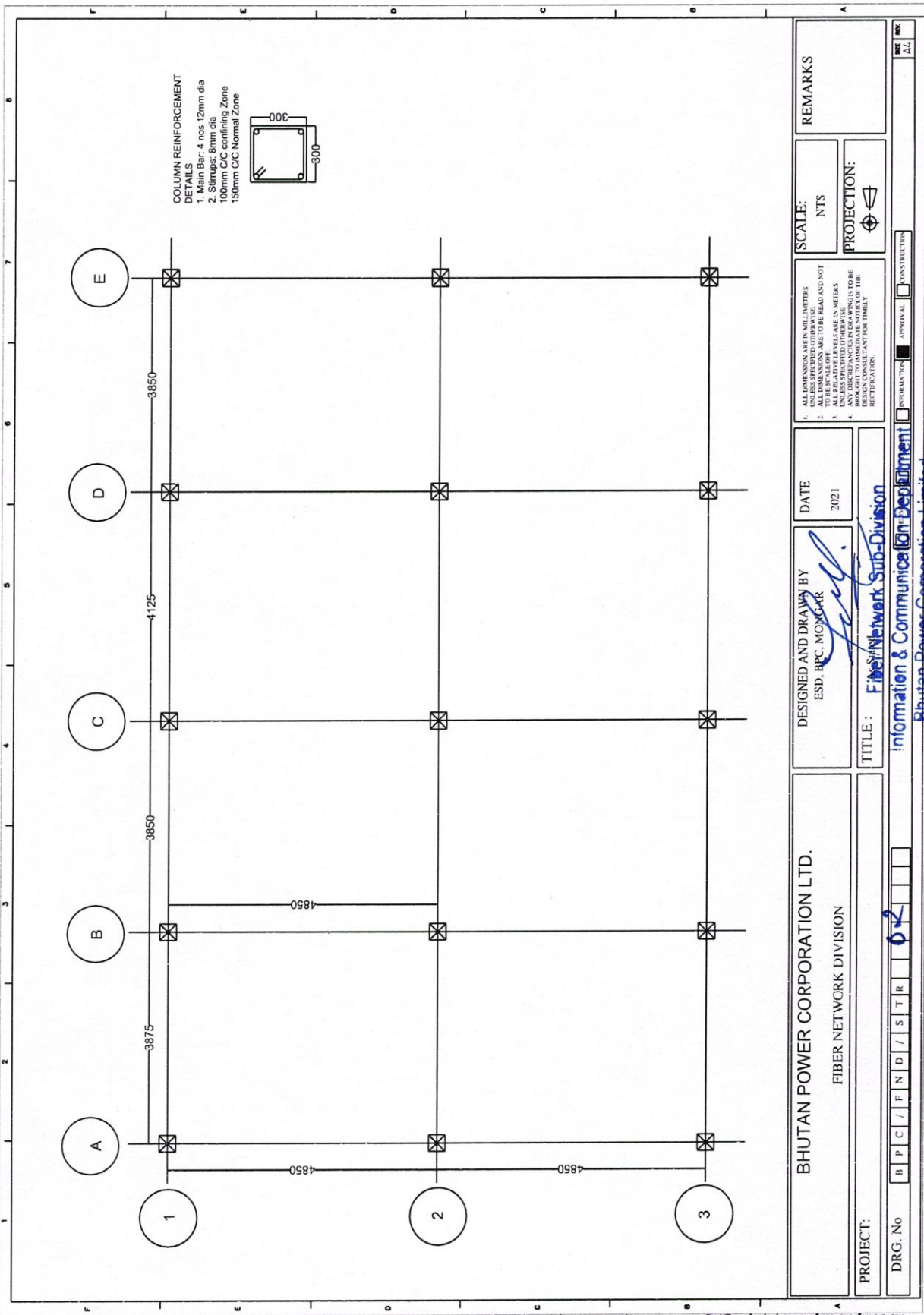


PROJECT: BHUTAN POWER CORPORATION LTD. FIBER NETWORK DIVISION		DESIGNED AND DRAWN BY ESD, BPC, MONGAR	DATE 2021	SCALE: NTS	REMARKS
TITLE: As Stated		INFORMATION: <input type="checkbox"/> TENDER <input type="checkbox"/> PRELIMINARY <input type="checkbox"/> APPROVAL <input type="checkbox"/> CONSTRUCTION	PROJECTION:	ALL DIMENSIONS ARE IN MILLIMETERS 1. ALL DIMENSIONS ARE TO BE READ AND NOT TO BE SCALE UP 2. ALL DIMENSIONS ARE IN METERS 3. UNLESS SPECIFIED OTHERWISE 4. PROJECT TO AMENDMENT DRAWING IS TO BE DESIGN CONSULTANT FOR TIMELY RECTIFICATION.	
DRG. No	B P C / F N D / S T R				



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[Signature]
 Fiber Network Sub-Division
 Information & Communication Department
 Bhutan Power Corporation Limited
 Eastern Region (Mongar)



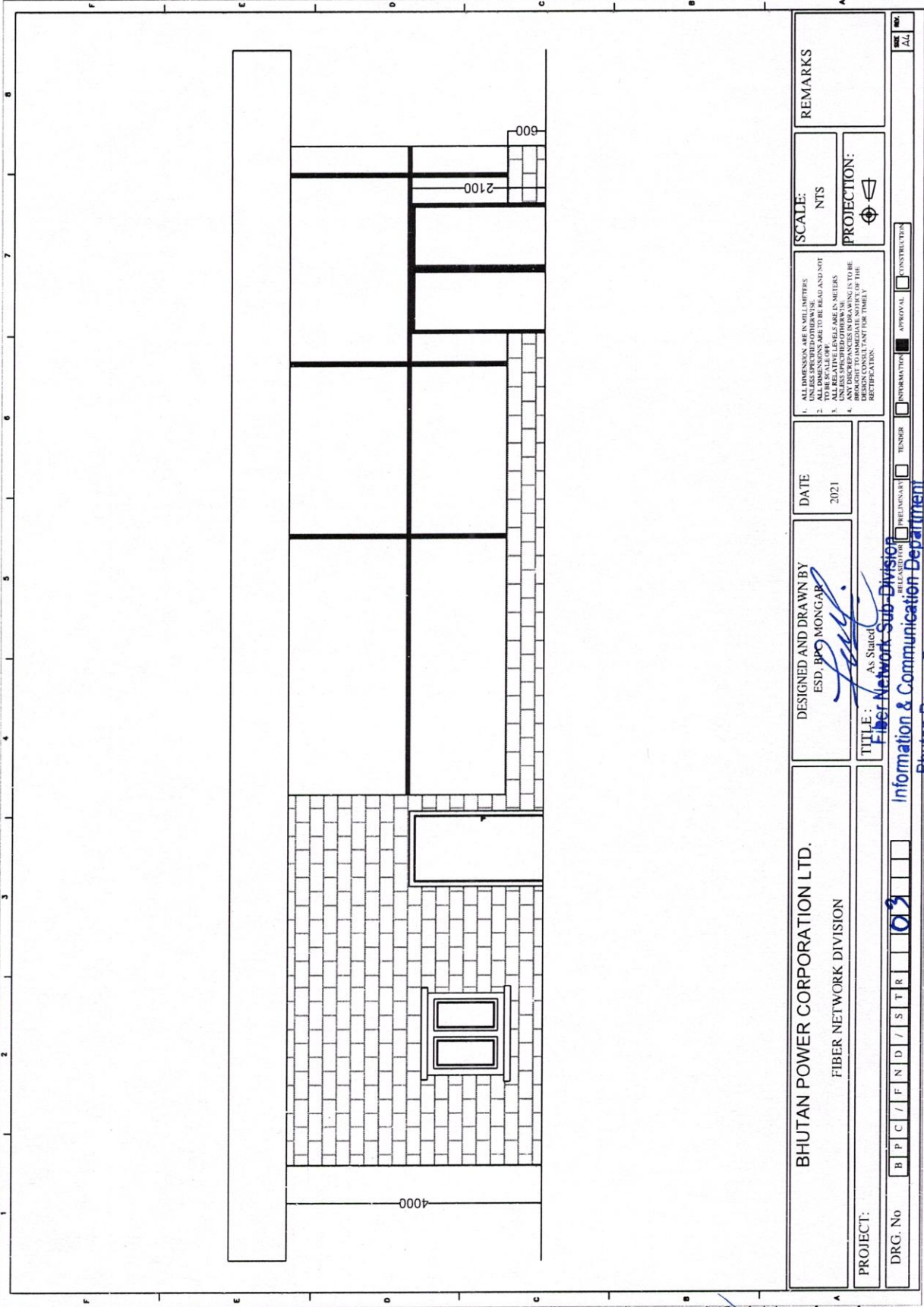


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BHUTAN POWER CORPORATION LTD. FIBER NETWORK DIVISION		DESIGNED AND DRAWN BY ESD: BPC, MONGGAR 	DATE 30/21	SCALE: NTS	REMARKS
PROJECT: B P C / F N D / S T R		TITLE: Fiber Network Sub-Division Information & Communication Deployment	DRG. No 02	PROJECTION: 	1. ALL DIMENSIONS ARE IN MILLIMETERS 2. TO BE SCALE UP TO 1:50 AND 1:100 3. UNLESS SPECIFIED OTHERWISE 4. APPROVED TO MANUFACTURE TO BE RE-DESIGN CONSULTANT FOR TIMELY RECTIFICATION.
APPROVAL <input type="checkbox"/> INFORMATION <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/>		AUTH. <input type="checkbox"/> AL			

Bhutan Power Corporation Limited
 Eastern Region (Monggar)



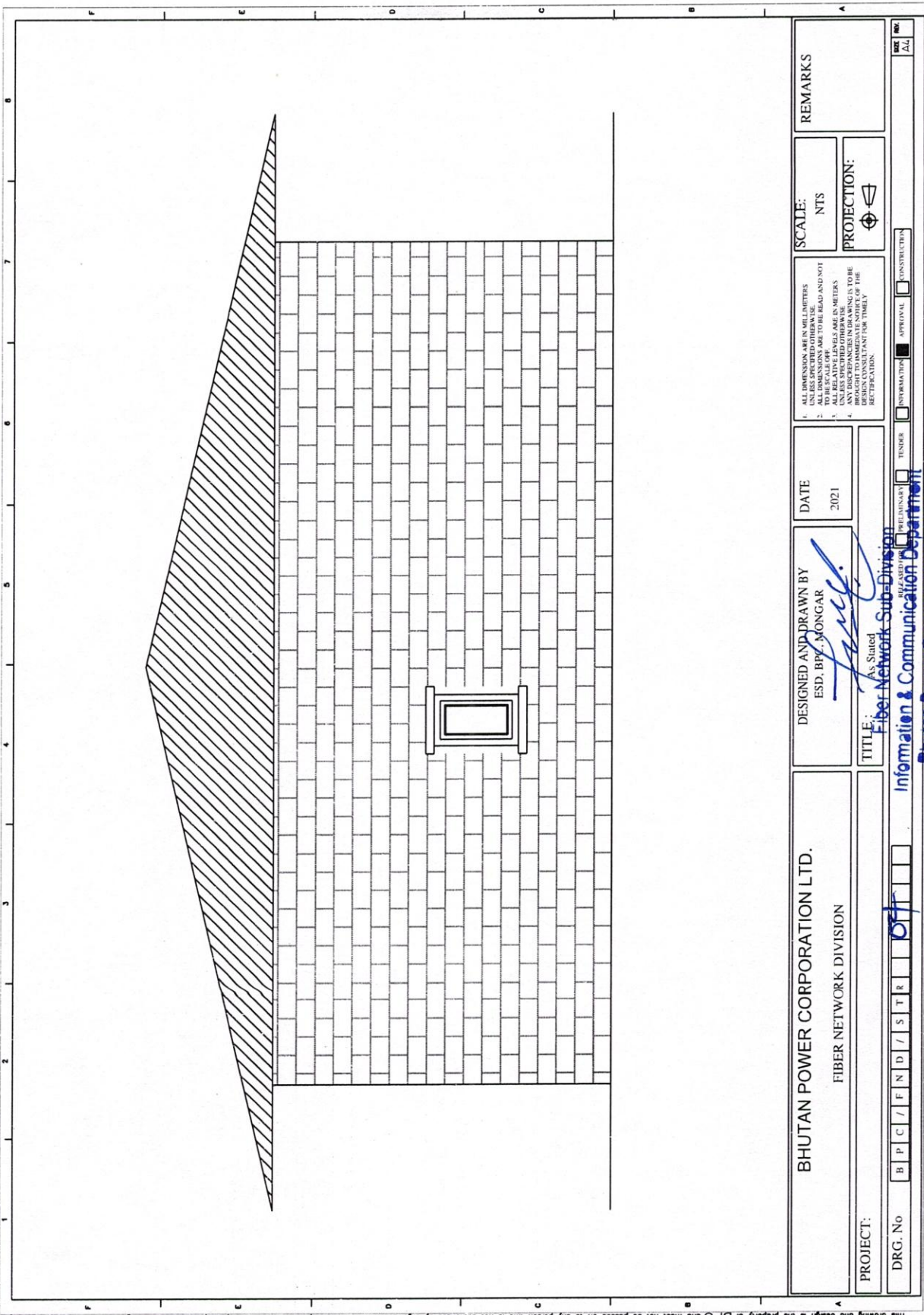


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PROJECT: DRG. No. B P C / F N D / S T R / 03		BPHUTAN POWER CORPORATION LTD. FIBER NETWORK DIVISION		DESIGNED AND DRAWN BY ESD. BPC MONGGAR <i>[Signature]</i> AS SHOWN		DATE 2021		SCALE: NTS PROJECTION:		REMARKS							
1. ALL DIMENSIONS ARE IN MILLIMETERS 2. ALL DIMENSIONS ARE TO BE READ AND NOT TO BE SCALE UP 3. UNLESS SPECIFIED OTHERWISE IN MILLERS 4. BRING TO IMMEDIATE NOTICE OF THE DESIGN CONSULTANT FOR TIMELY RECTIFICATION.		<input type="checkbox"/> PRELIMINARY <input type="checkbox"/> TENDER <input type="checkbox"/> INFORMATION <input checked="" type="checkbox"/> APPROVAL <input type="checkbox"/> CONSTRUCTION		TITLE: Fiber Network Sub-Division Information & Communication Department		DRG. No. B P C / F N D / S T R / 03		PROJECT: BPHUTAN POWER CORPORATION LTD. FIBER NETWORK DIVISION		DESIGNED AND DRAWN BY ESD. BPC MONGGAR <i>[Signature]</i> AS SHOWN		DATE 2021		SCALE: NTS PROJECTION:		REMARKS	



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 Eastern Region (Monggar)

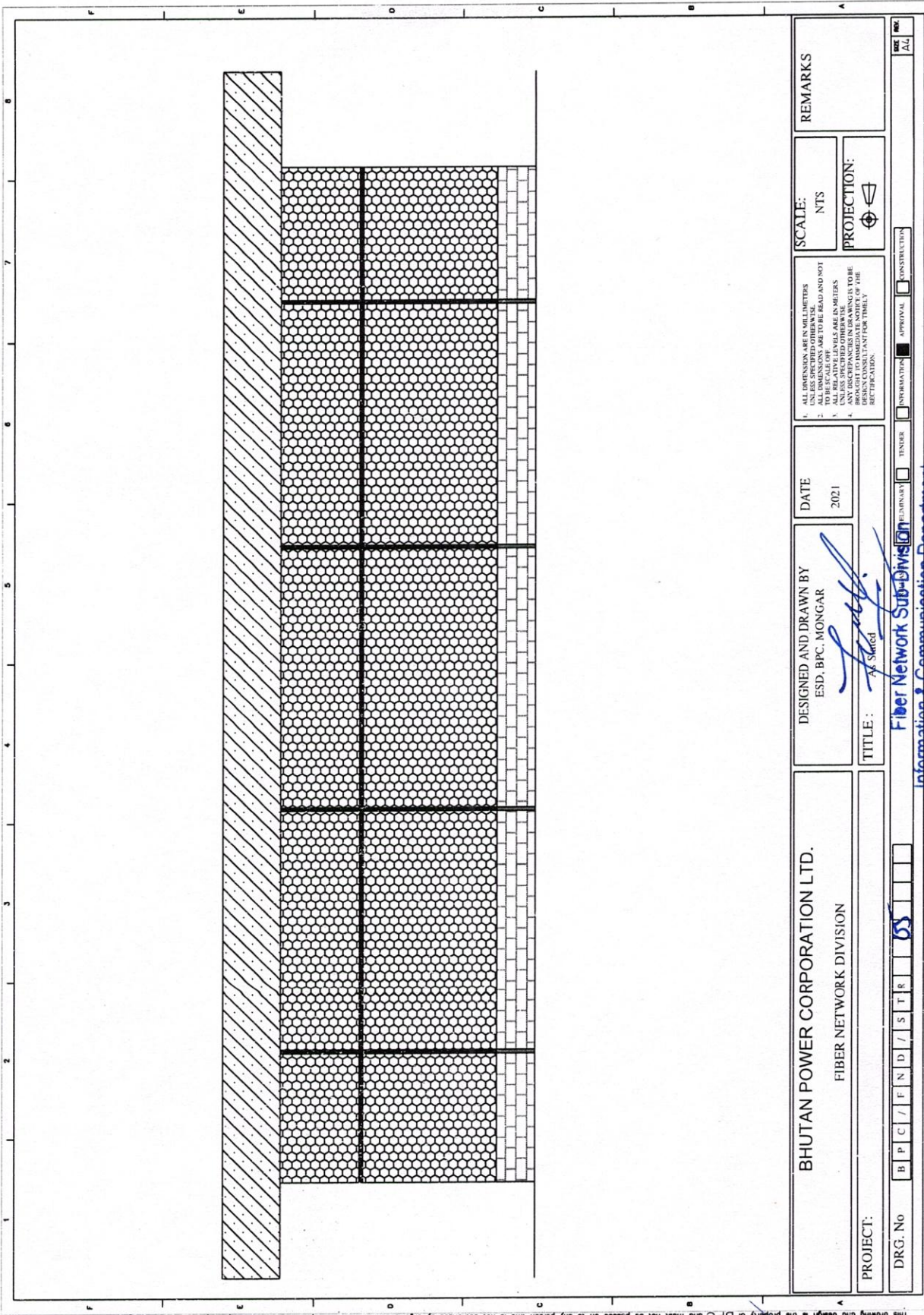


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BHUTAN POWER CORPORATION LTD. FIBER NETWORK DIVISION		DESIGNED AND DRAWN BY ESD, BPC, MONGAR <i>[Signature]</i>	DATE 2021	SCALE: NTS	REMARKS
PROJECT:		TITLE: Fiber Network Sub-Division	DRG. No B P C / F N D / S T R / 011	PROJECTION: 	1. ALL DIMENSIONS ARE IN MILLIMETERS 2. TO BE SCALE OFFERABLE ARE IN METERS 3. UNLESS SPECIFIED OTHERWISE 4. DRAWING TO BE IMMEDIATELY FORWARDED TO THE DESIGN CONSULTANT FOR TIMELY RECEPTION.
INFORMATION:		PRELIMINARY <input type="checkbox"/> TENDER <input type="checkbox"/>	APPROVAL <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/>	DRG. No. <input type="checkbox"/>	

Information & Communication Department
 Bhutan Power Corporation Limited
 Eastern Region (Mongar)

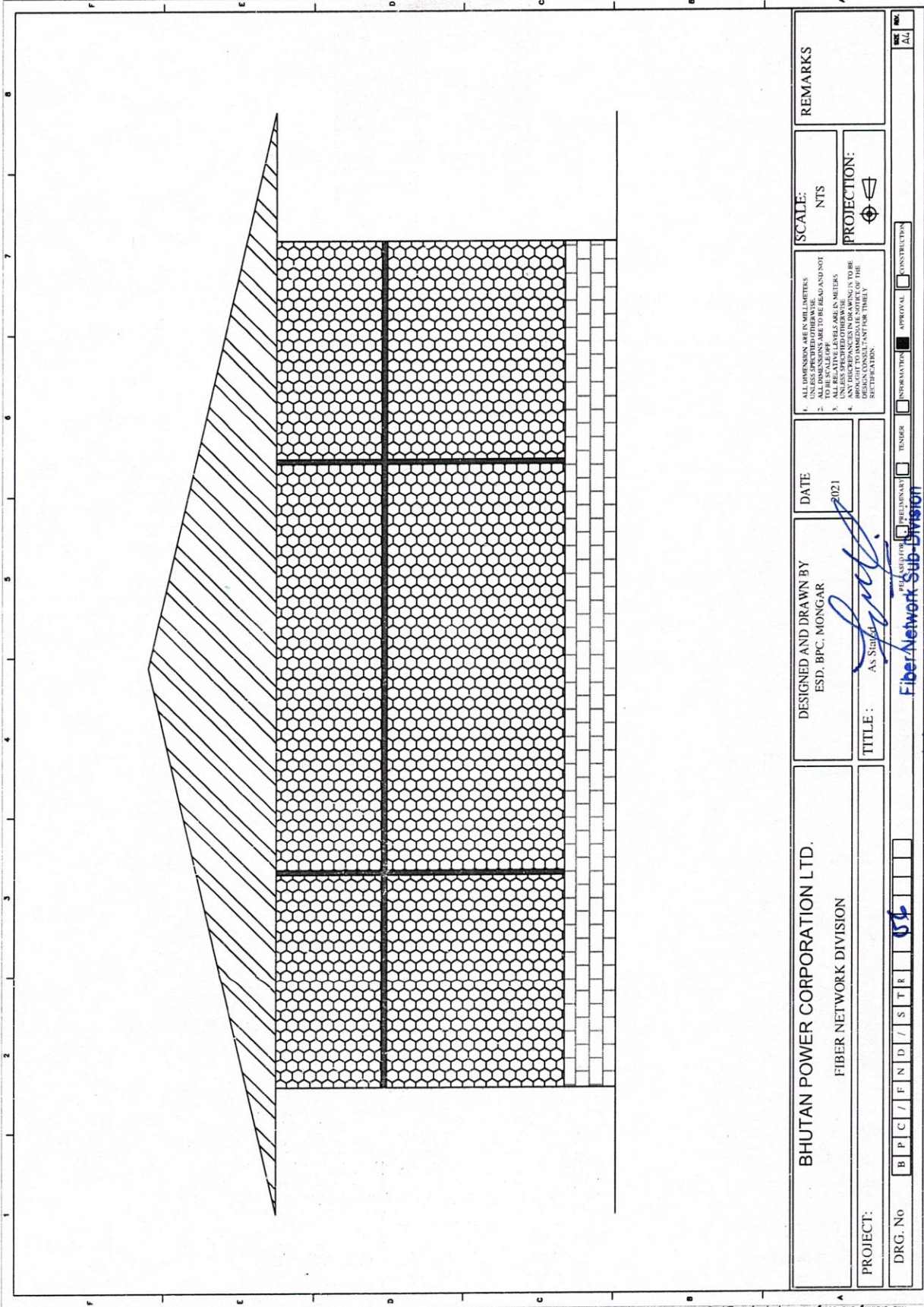




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BHUTAN POWER CORPORATION LTD. FIBER NETWORK DIVISION		DESIGNED AND DRAWN BY ESD, BPC, MONGAR <i>[Signature]</i> A. Shrestha	DATE 2021	SCALE: NTS	REMARKS
PROJECT:		TITLE:	1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS SPECIFIED OTHERWISE. 2. TO BE SCALE UP. 3. ALL DIMENSIONS ARE TO BE READ AND NOT TO BE SCALE UP. 4. UNLESS SPECIFIED OTHERWISE, ALL DIMENSIONS ARE IN METERS. 5. DIMENSIONS ARE TO BE READ AND NOT TO BE SCALE UP. 6. DIMENSIONS ARE TO BE READ AND NOT TO BE SCALE UP. 7. DIMENSIONS ARE TO BE READ AND NOT TO BE SCALE UP. 8. DIMENSIONS ARE TO BE READ AND NOT TO BE SCALE UP.	PROJECTION: 	
DRG. No.		INFORMATION: <input type="checkbox"/> PRELIMINARY <input type="checkbox"/> TENDER <input type="checkbox"/> APPROVAL <input type="checkbox"/> CONSTRUCTION		Fiber Network Sub-Division	
B P C / F N D / S T R		Information & Communication Department		Bhutan Power Corporation Limited	
05		Eastern Region (Mongar)			



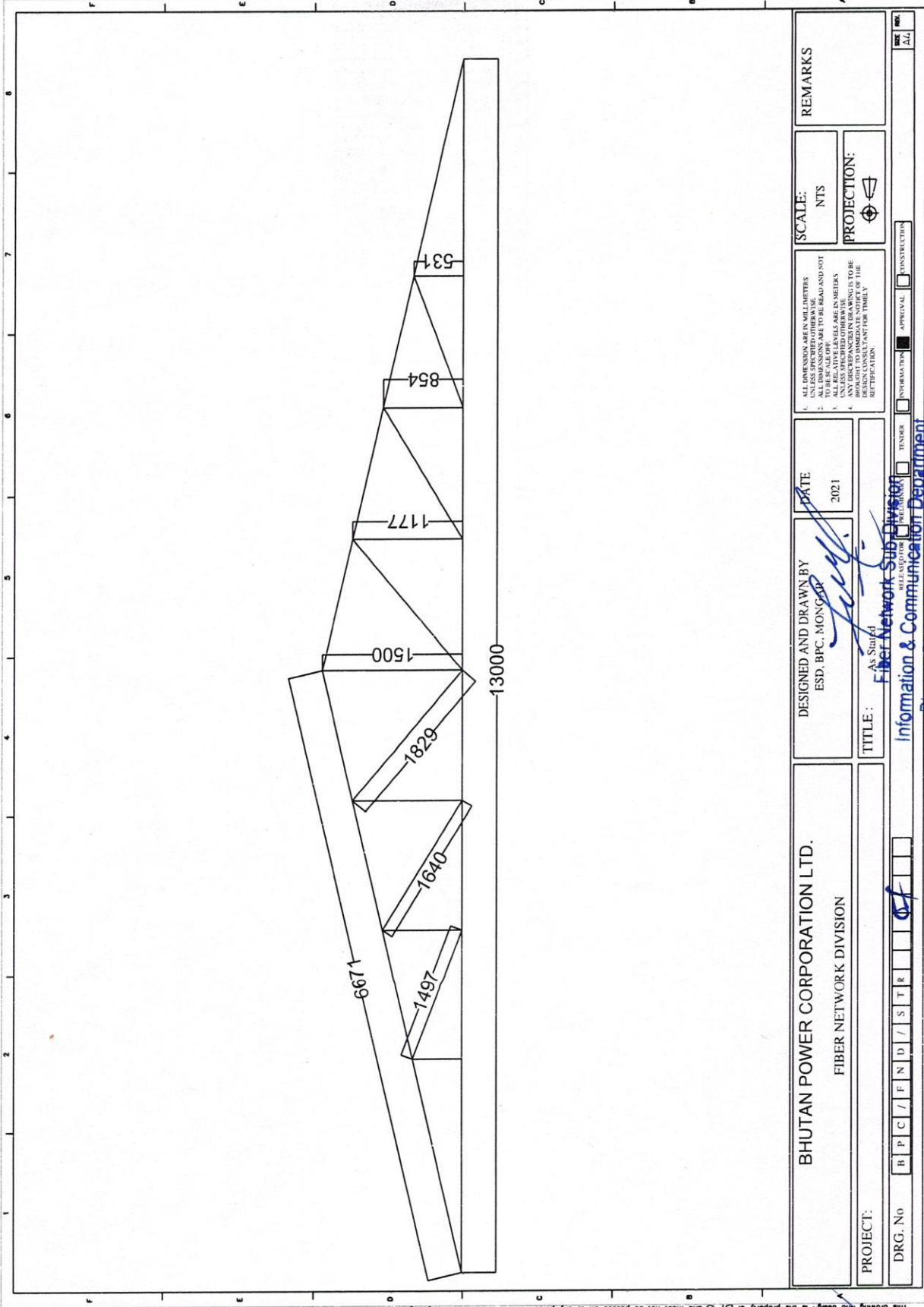


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BHUTAN POWER CORPORATION LTD. FIBER NETWORK DIVISION		DESIGNED AND DRAWN BY ESD, BPC, MONGAR	DATE 2/21	SCALE: NTS	REMARKS
PROJECT:		TITLE: As Shown	PLEASE CHECK:	PROJECTION:	
DRG. No		PRELIMINARY <input type="checkbox"/>	TENDER <input type="checkbox"/>	INFORMATION <input type="checkbox"/>	APPROVAL <input type="checkbox"/>
B P C / F N D / S T R		Fiber Network Sub-Division			

Information & Communication Department
 Bhutan Power Corporation Limited
 Eastern Region (Mongar)



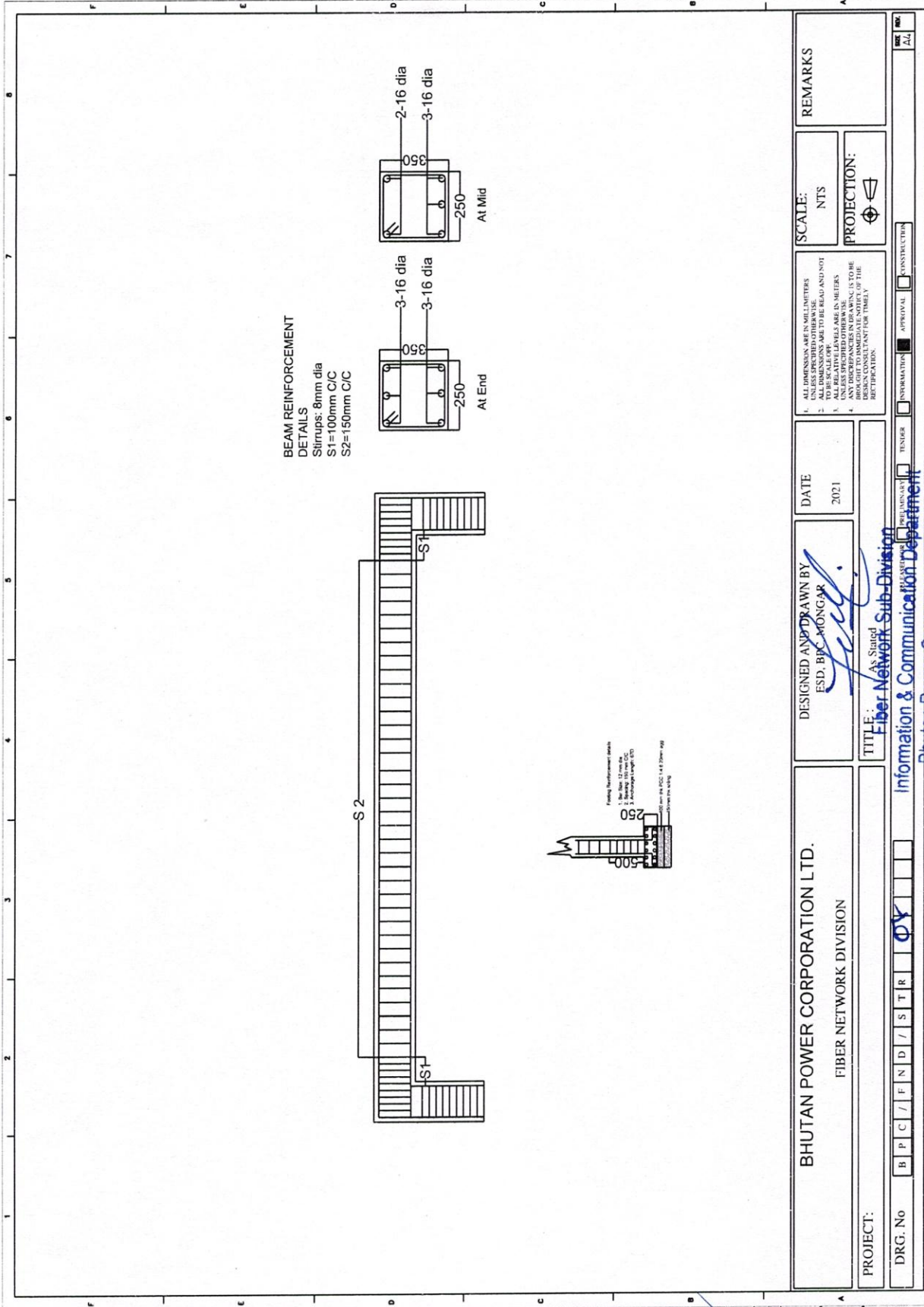


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BHUTAN POWER CORPORATION LTD. FIBER NETWORK DIVISION		DESIGNED AND DRAWN BY ESD, BPC, MONGAR <i>[Signature]</i>	DATE 2021	SCALE: NTS	REMARKS
PROJECT: DRG. No. B P C / F N D / S T R		TITLE: As Shown Fiber Network Sub-Division	INFORMATION	PROJECTION: 	1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED. 2. TO BE CLEAR OFF, PLEASE USE IN METERS UNLESS SPECIFIED OTHERWISE. 3. DIMENSIONS TO ANGLES IN DRAWINGS IS TO BE AS SHOWN. 4. APPROVED BY THE DESIGN CONSULTANT FOR TIMELY SUBMITTAL.
APPROVAL: <i>[Signature]</i> INFORMATION		APPROVAL: <i>[Signature]</i> CONSTRUCTION	APPROVAL: <i>[Signature]</i> CONSTRUCTION	APPROVAL: <i>[Signature]</i> CONSTRUCTION	

Information & Communication Department
 Bhutan Power Corporation Limited
 Eastern Region (Mongar)

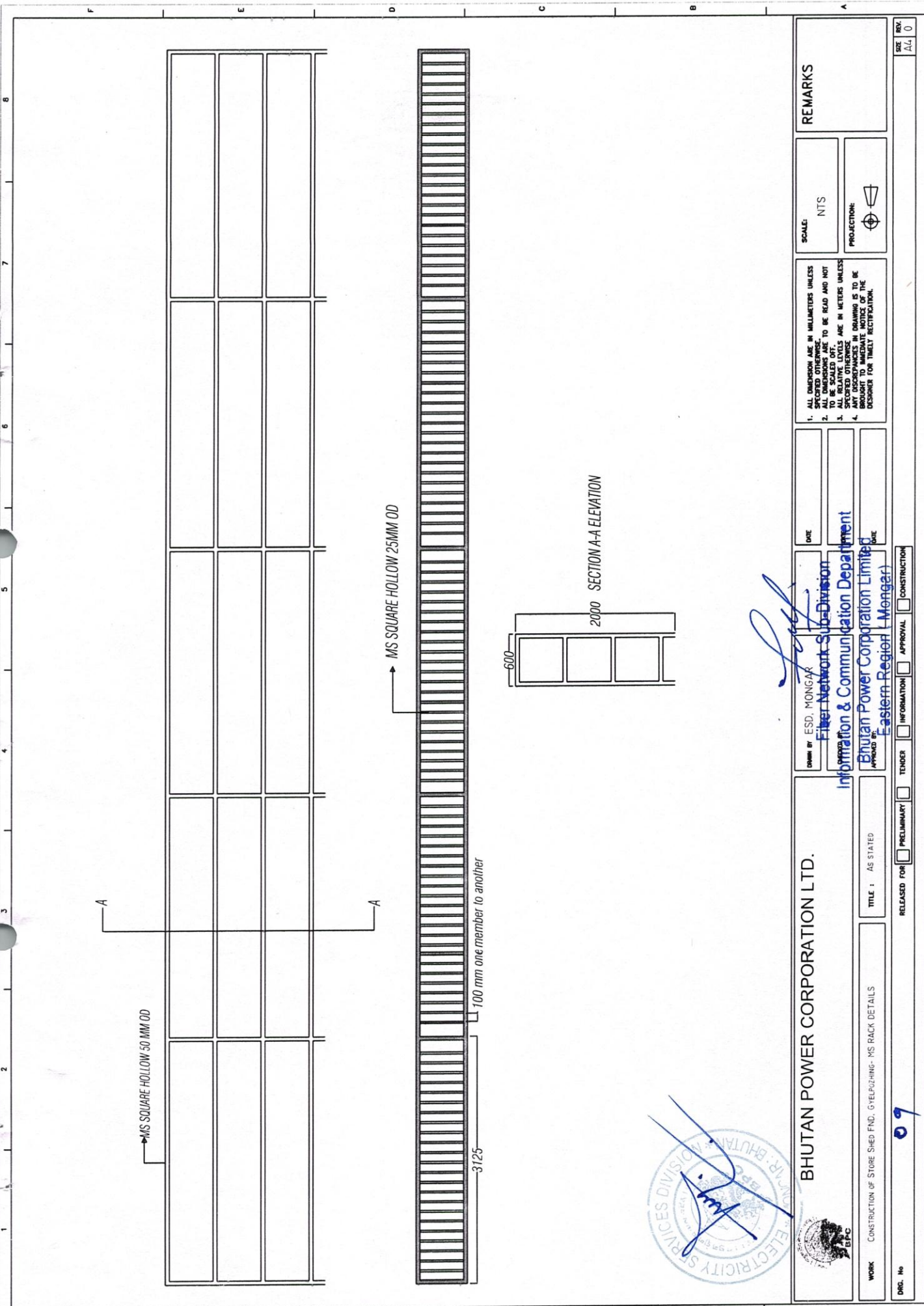


BEAM REINFORCEMENT
 DETAILS
 Stirrups: 8mm dia
 S1=100mm C/C
 S2=150mm C/C

BHUTAN POWER CORPORATION LTD. FIBER NETWORK DIVISION		DESIGNED AND DRAWN BY ESD. BPC MONGAR 	DATE 2021	SCALE: NTS PROJECTION: 	REMARKS
PROJECT: DRG. No. BPC/FND/STR/04		TITLE: As Supd Fiber Network Sub-Division Information & Communication Department Bhutan Power Corporation Limited Eastern Region (Mongar)		ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED. HEAD AND FOOT TO BE SCALE OFF. ALL DIMENSIONS TO BE IN METERS UNLESS SPECIFIED OTHERWISE IN THE DESIGN CONSULTANT'S DRAWING. THE DESIGN CONSULTANT IS NOT RESPONSIBLE FOR THE INFORMATION.	APPROVAL <input type="checkbox"/> INFORMATION <input checked="" type="checkbox"/> CONSTRUCTION

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WORK CONSTRUCTION OF STORE SHED FND. GYELPUZHING- MS RACK DETAILS	TITLE : AS STATED	RELEASED FOR <input type="checkbox"/> PRELIMINARY <input type="checkbox"/> TENDER <input type="checkbox"/> INFORMATION <input type="checkbox"/> APPROVAL <input type="checkbox"/> CONSTRUCTION	DESIGNED BY ESD, MONGAR Fiber Network Sub-Division	DATE	SCALE: NTS	PROJECTION: 	REMARKS
			APPROVED BY Bhutan Power Corporation Limited Eastern Region (Mongar)	DATE			
1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED. 2. ALL DIMENSIONS ARE TO BE READ AND NOT TO BE SCALED OFF. 3. ALL RELATIVE LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED. 4. ANY DISCREPANCIES IN DRAWING IS TO BE BROUGHT TO IMMEDIATE NOTICE OF THE DESIGNER FOR TIMELY RECTIFICATION.							
Dwg. No. 09							

