

Government of India
Department of Atomic Energy
Global Centre for Nuclear Energy Partnership
Kheri Jasaur, Bahadurgarh, Haryana 124 505

TENDER ENQUIRY

Ref: GCNEP/2021/01-23

Date: 06/01/2021

To,

Hosted on GCNEP Website

1	Name of work	Works related to supply, installation, testing and commissioning of Direct to Home (DTH) System at GCNEP Extended Guest House Block 'D', Jasaur Kheri, Bahadurgarh, Haryana, as per the specifications detailed in Annexure – I.
2	Location of work	Jasaur-Kheri, Bahadurgarh, Haryana
3	Estimated Cost	Rs. 4,59,610 /- (Inclusive of all taxes)
4	Period of Completion	30 days
5	Security Deposit	2.5% of the gross amount; deductible from running/ final bill of the contractor.
6	Due date & time for submission of quotations	25/01/2021 upto 15:00 Hrs The bids have to be submitted in the attached format (Annexure-II)
7	Place for Submission	The address on the envelop should read: Project Director, Global Centre for Nuclear Energy Partnership (GCNEP), Kheri Jasaur , Bahadurgarh, Haryana -124505
8	Date, Time and Place of opening	25/01/2021 at 16:00 Hrs GCNEP, Bahadurgarh
9	The quotation must be sent in a Sealed envelope Super-Scribed with the Tender Number, Name of Works & Due Date given above. The quotations must be sent by either Registered Post OR Speed Post Services of India Post OR delivered By Hand against receipt on any working day at above address from 11:00 hrs to 16:00 hrs.	

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Project Director, GCNEP

Annexure-I

Title: Works related to supply, installation, testing and commissioning of Direct to Home (DTH) System at GCNEP Extended Guest House Block 'D', Jasaur Kheri, Bahadurgarh, Haryana; consisting of the following items/ equipment, as per the specifications detailed below.

Work overview: The proposed work is to be carried out at newly constructed premises. The location of various Televisions is already identified and floor level cabling is done. The proposed DTH works should be done on Multi Dwelling Unit/ MDU solution (Please see the attached Schematic for reference). Dish for these will be required to be installed on the roof of a three-storey building.

The agencies willing to take up this work can plan a site visit for mapping the exact requirements. Such a visit, however, must be with a prior intimation to & approval of this office.

TECHNICAL SPECIFICATIONS

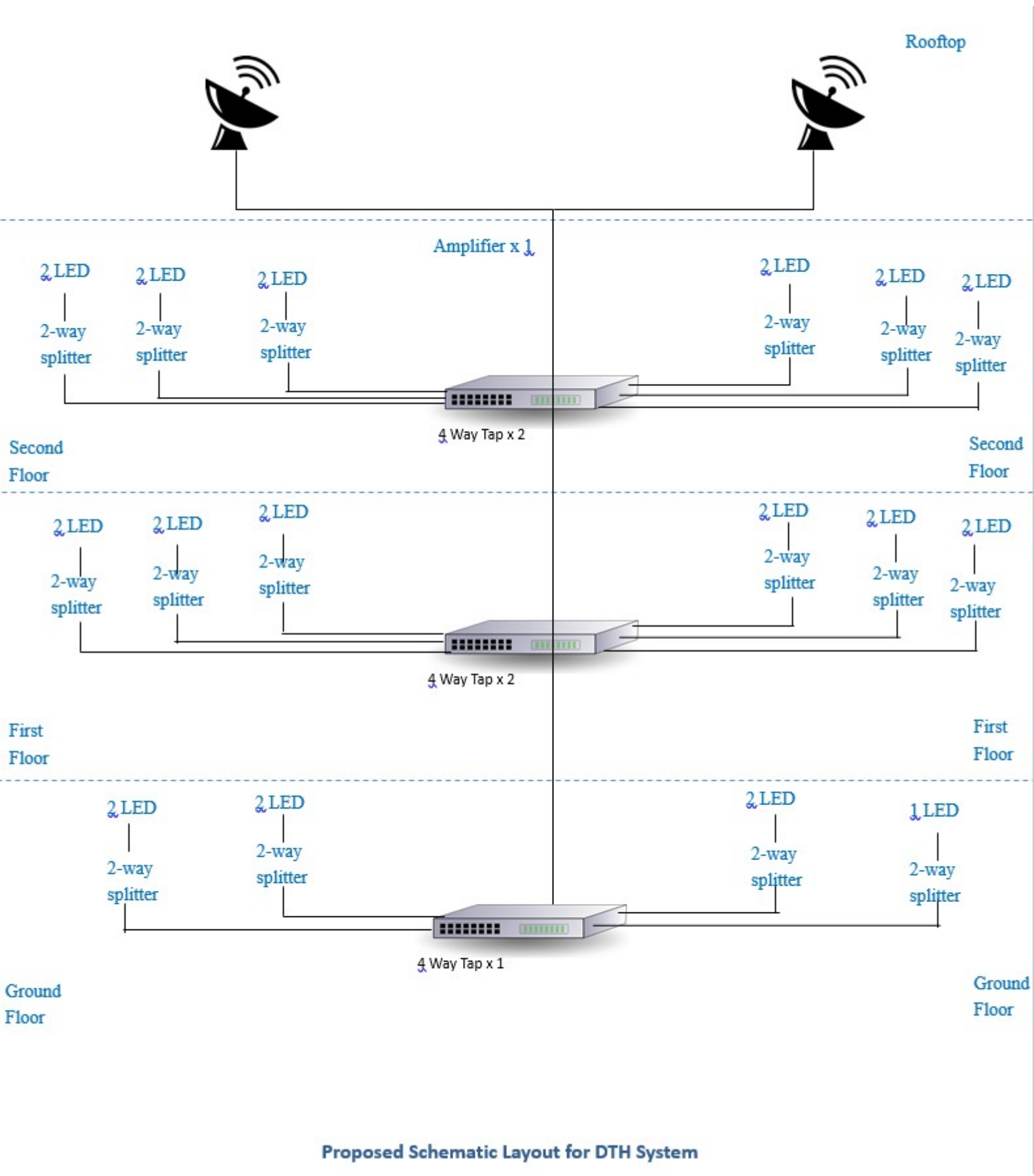
Sr. No.	Item Name & Description	Quantity
1.	HD Set-Top box	31
2.	Dish antenna for MDU, inclusive of LNB, switches etc.	As required
3.	HD package with all channels	31

Tentative layout:

Offered solution should contain a schematic based on MDU technology. The proposed layout at site is:

Second Floor	6 connections	6 connections
First Floor	6 connections	6 connections
Ground Floor	4 connections	3 connections

(Please see next page for proposed Schematic Layout)



The scope of work includes:

1. Supply, installation, integration, testing and commissioning of all the items and peripherals meeting the listed specifications and providing onsite comprehensive warranty. The installation, testing and commissioning shall be carried out as per the instructions of Engineer-in-charge present at site. All materials including cables & connectors included in the scope of work, shall be branded and of repute make. Such material should be used only after approval by the Engineer-in-charge.
2. The works includes cable networking from antenna to each room, connection in TV, necessary cable connector box/switcher, testing /commissioning of Set-Top-Box with Set-Top-Box Stand. All wiring and aggregation switches will be in the scope of the supplier.
3. Supply shall include all the installation material/ accessories/ consumables (e.g. screws, supports, wires, etc.) necessary for the installation of the systems. Any minor works related to laying of cables, switches, etc. that are required to make the system operational, is included in scope of the works. The offer should be inclusive of all such costs.
4. Successful bidder shall have to program and configure the systems with proper inputs from Engineer-in-charge so that it can be operated by the staff involving minimum efforts. The scope of works also includes training of GCNEP staff on the configuration and use of the system as a whole. It should be possible to mask/hide service messages appearing on the TV screen.
5. Installation work shall be done in a conscientious manner as per the OEM guidelines and best industry practices. The system shall be subjected to inspection at various stages.
6. The specifications/ descriptions listed are the minimal ones. Anything higher/ better in configuration/ performance can be considered for acceptance.
7. All equipment should operate under Indian power supply standards.
8. Engineer-in-charge reserves the right for inspection/ demonstration of any items proposed in the works, at supplier's premises.
9. The item to be consumed under the works must adhere to the respective regulatory norms.
10. The vendor should be capable of providing local support at GCNEP Bahadurgarh on call.
11. The taxes, channel prices & availability will be subject to regulatory & broadcaster changes & the same will be included in the contract as & when required.
12. GCNEP reserves the right to change the No. of connections to be recharged for a particular quarter.
13. The quotation must accompany technical data sheets of all the items being offered for the works. **It must also accompany a list of all channels available in the quoted HD package. Failing this, a quote is liable to be rejected.**
14. The supplier should have a past experience of having executed similar works in the past. A certificate from the respective organization/ institute may be asked for verification.
15. The supplier must have a registered office, with valid VAT/TIN numbers etc.
16. Initial installation charges and first quarter subscription charges will be paid on successful commissioning of the DTH system, and subsequent production/ submission of bills to GCNEP. Subsequent recharges will be done on quarterly basis and payment will be made on production of bills & certification of successful recharge by Guest House In-charge.

17. The subscription contract will be valid for two years, further extendable subject to the satisfactory services provided by the supplier.

On-site support & warranty:

- 1 All items being used under the proposed works should be covered under Two years warranty.
- 2 All items being offered under works should have India based service support.
- 3 GCNEP may lodge complaints by any mode i.e. phone, e-Mail etc.
- 4 Resolution of all the complaints is to be done on urgent basis & in minimum period of time.
- 5 The visit of service engineers of the firm to the office premises shall be arranged by the firm at no extra cost during the warranty period.
- 6 All works related to workmanship shall be subject to warranty of two years with effect from the date of installation by the supplier and all item/material should have a two years warranty from OEM wherever applicable otherwise by the supplier. Maintenance service shall be **Comprehensive** and **Onsite** in nature which shall include preventive and corrective maintenance of all assets.
- 7 If at all, any asset or its part shall require to be moved out of this office premises for rectification of any complaint, then written permission is to be sought & gate passes are to be obtained. Safety & security as well as the transportation of assets to the firm's premises and vice versa shall be at the risk and cost of the firm.
- 8 Defective parts shall be replaced by new parts of the same model & make and the cost of replacement shall be borne by the firm. In the event of such new part not being compatible with the existing part, such existing part shall also be replaced with the new original part. The contractor shall keep sufficient stock of all spare parts of assets and standby assets.
- 9 If a particular asset is irreparable, then the irreparable item shall be replaced by a new asset of the same brand/model or higher and the cost of the new asset shall be borne by the firm. This office may also ask the firm to repair/replace/supply the items damaged due to fire/flood/natural disaster/earth leakage or to upgrade any hardware on chargeable basis. However, the charges for these items shall not, in any case, be more than the prevailing wholesale market price. This office may also arrange to rectify/repair/replace those exempted items through other firms or from the open market. In that case, after rectification/repair/replacement of the said exempted items shall automatically come under the warranty.

Annexure-II

Quotes should be inclusive of all taxes.

Item No.	Item	Qty	Unit	Rate	Sub-total	GST (@18%)	Total Price (Rs.)
1	HD Set-Top-Box Installation						
1.a)	Refundable deposit for Set-Top Box	31	Nos.				
1.b)	HD Set-Top Box Installation Charges	31	Nos.				
2	Supply & Installation of Multi-Dwelling Unit (MDU)	2	Nos.				
3	Monthly Subscription Charges (HD Institution/Hotel Package)	744	Nos.				
4	Second Year comprehensive on-site support and maintenance (CMC)	1	No				
GRAND TOTAL including GST							

Grand Total in words _____

***Please attach along with a detailed channel list.**

Primary Compliance Check List (to be submitted along with the offer)

Sr. No.	Specifications	(Yes/No)
1.	HD set-top box	
2.	MDU-type connection	
3.	Life Time Warranty on MDU Material	

Sr. No.	Item description	Quantity
1.	Number of connections supported by one Dish	
2.	Number of Dishes proposed	
3.	Number of HD channels available in the offered package	

- 1) In event no rate has been quoted for any item(s), it will be presumed that the contractor has included the cost of this / these item(s) in other items and rate for such item(s) will be considered as zero and work will be required to be executed accordingly.
- 2) The quoted rate shall be inclusive of all taxes, transportation charges, delivery charges, carriage and other incidental charges. Nothing extra shall be payable other than the quoted rates.
- 3) After the completion of work, the entire surface should be in condition as hand over to

tenderer.

- 4) Painting work should match with similar surfaces.
- 5) All accessories required for installation and make the item fully functional and testing shall be included while quoting even if it is not clearly mentioned in the item description.
- 6) Specifications of the all items are given in Annexure-I.
- 7) Preferred materials and make are specified in Annexure-I.
- 8) All items are as specified or item/ texture/ colour /make selected by engineer in charge.
- 9) Final Quantity may vary by $\pm 10\%$.
- 10) Offer Validity is for 90 days.

Remark: The offer should specify all-inclusive total cost of works, with GST component.

Place:

Date: /__/_/_____

Signature

Name of the Signatory

Name of the firm/agency

Seal of the firm/agency