

Tender for Modification and execution of balance left over works of the Ground Floor of D&T OT building for establishing OT store and Furniture Stores at AIIMS Jodhpur.

N.I.T. No.	AIIMS-JDH/EE/ELECT/2022-23/02 (Second call)
NIT Issue Date	20 nd August, 2022
Last Date of Online Submission of tender	5 th September, 2022 upto 03:00 PM
Technical Bid Opening	6 th September, 2022

Tender Document may be downloaded from following websites
www.aiimsjodhpur.ac.in, <http://eprocure.gov.in>, tenders.gov.in



All India Institute of Medical Sciences, Jodhpur

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Executive Engineer (E)
AIIMS, Jodhpur

NOTICE INVITING TENDER

S. No.	Particular	Remarks
1.	Name of work	Modification and execution of balance left over works of the Ground Floor of D&T OT building for establishing OT store and Furniture Stores at AIIMS Jodhpur.
2.	Tender No.	AIIMS-JDH/EE/ELECT/2022-23/02 (Second Call)
3.	Contract period	60 days
4.	Estimated Cost	₹. 27,85,827/-
5.	Tender documents	Download from following websites- www.aiimsjodhpur.edu.in http://eprocure.gov.in
6.	Last date and time of online submission of tender	5 th September, 2022 upto 3:00 pm
7.	Date of online technical bid opening	6 th September, 2022

❖ **Bidders may please read carefully the notes given with the tender Notice.**

Executive Engineer (E)
AIIMS, Jodhpur.

All India Institute of Medical Sciences (AIIMS), Jodhpur, Rajasthan, an apex healthcare institute established by an Act of Parliament of India under aegis of Ministry of Health & Family Welfare, Government of India, invites **Percentage based** Online bids in two bid system for the works pertains to **Modification and execution of balance left over works of the Ground Floor of D&T OT building for establishing OT store and Furniture Stores at AIIMS Jodhpur.**

Instructions for the Bidder/ the service provider: -

- 1. Bids shall be submitted online only at CPPP website: <https://eprocure.gov.in/eprocure/app>.**
2. The complete bidding process is online. Bidders should be possession of valid Digital Signature Certificate (DSC) of class II or III for online submission of bids. Prior to bidding DSC need to be registered on the website mentioned above. For any assistance for e-bidding process, if required, bidder may contact to the helpdesk at 0291-2740741.
- 3. Bidder/Service Providers are advised to follow the instructions provided in the 'Instructions to the service providers/Bidders for the e-submission of the bids online through the Central Public Procurement Portal for e-Procurement at <https://eprocure.gov.in/eprocure/app>'.**
Bid documents may be scanned with 100 dpi with black and white **option** which helps in reducing size of the scanned document.

4. Criteria of Eligibility:

The contractor who fulfills the following requirements shall be eligible to apply, Joint ventures are not accepted:

Three similar works each of value not less than 40% of the estimated cost put to Tender or Two similar works each of value not less than 60% of the estimated cost put to Tender or One similar works each of value not less than 80% of the estimated cost put to Tender within last 07 years **up to July-2022.**

Note: Completion certificate (along with documents of work done) has to be attached.

"Similar works means Construction of building works in which both Civil & Electrical works are included."

5. The value of executed work shall be brought to current costing level by enhancing the actual value of work at simple rate of 7% per annum calculated from the date of completion to the last date of previous month in which bids are received.
6. Performance guarantee equal to 3% of the contract value is required to be submitted within **07 days** from the date of issue of notification of award. The same shall be valid for **120 days**.
7. An amount equals to 5% of amount billed shall be withhold being Security from the GST bills and released only after successful completion of works as per specifications/ norms.
8. **Turnover:** Average annual financial turn over should be at least **100%** of the estimated cost during the immediate last **3 Consecutive Financial Years**.
9. **Solvency Certificate:** Solvency of the amount equal to **40%** of the estimated cost of the work by any scheduled nationalized bank only.

10. Submission of Tender:

The tender shall be submitted online only in two parts, viz. Technical Bid and Financial Bid on CPP portal. The Tender Acceptance Certificate must be signed and submitted along with the documents before uploading.

- ✓ *The offers submitted by e-mail shall not be considered. No correspondence will be entertained in this matter.*

11. Tender documents:**I. Technical Bid:**

The following documents are to be furnished by the bidder along with **Technical Bid** as per the tender document:

- a) Similar works Completion certificate (along with documents of work done) from Client Departments.
- b) Copy of Income Tax Return Acknowledgement for last Three consecutive financial years.
- c) Certificate of Financial Turn over: At the time of submission of bid contractor should upload Certificate from CA mentioning Financial Turnover of last 3 consecutive financial years.
- d) Copy of PAN Card.
- e) Copy of GST Registration.
- f) Certificates as per Annexure-I to VII.

II. Financial Bid

- a) Price bid Form [As per Annexure-VIII duly filled and signed] – Price must be quoted as per format specified; failing which tender shall be summarily rejected.

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GENERAL CONDITIONS OF CONTRACT**CLAUSE 1****Performance Guarantee / Security Deposit**

- (i) The contractor shall submit an irrevocable Performance Guarantee of 3% (Three percent) of the tendered amount in addition to other deposits mentioned elsewhere in the contract for its proper performance of the contract agreement, (not withstanding and/or without prejudice to any other provisions in the contract) within period specified in performa of Schedule from the date of issue of letter of acceptance. This period can be further extended by the Engineer-in-Charge up to a maximum period as specified in performa of schedule on written request of the contractor stating the reason for delays in procuring the Performance Guarantee, to the satisfaction of the Engineer-in-Charge. This guarantee shall be in the form of Performance Guarantee by any scheduled bank or Government Securities or Fixed Deposit Receipts or Guarantee Bonds of any Scheduled Bank or the State Bank of India in accordance with the form annexed hereto. In case a fixed deposit receipt of any Bank is furnished by the contractor to the Government as part of the performance guarantee and the Bank is unable to make payment against the said fixed deposit receipt, the loss caused thereby shall fall on the contractor and the contractor shall forthwith on demand furnish additional security to the Government to make good the deficit.
- (ii) The Performance Guarantee shall be initially valid up to the stipulated date of completion plus 60 days beyond that. In case the time for completion of work gets enlarged, the contractor shall get the validity of Performance Guarantee extended to cover such enlarged time for completion of work. After recording of the completion certificate for the work by the competent authority, the performance guarantee shall be returned to the contractor, without any interest.
- (iii) The Engineer-in-Charge shall not make a claim under the performance guarantee except for amounts to which the Director, AIIMS, Jodhpur is entitled under the contract (not withstanding and/or without prejudice to any other provisions in the contract agreement) in the event of:
- Failure by the contractor to extend the validity of the Performance Guarantee as described herein above, in which event the Engineer-in-Charge may claim the full amount of the Performance Guarantee.
 - Failure by the contractor to pay Director, AIIMS, Jodhpur any amount due, either as agreed by the contractor or determined under any of the Clauses/Conditions of the agreement, within 30 days of the service of notice to this effect by Engineer-in-Charge.
- (iv) In the event of the contract being determined or rescinded under provision of any of the Clause/Condition of the agreement, the performance guarantee shall stand forfeited in full and shall be absolutely at the disposal of the Director, AIIMS- Jodhpur.

CLAUSE 2**Compensation for delay**

If the contractor fails to maintain the required progress in terms of Milestone or to complete the work and clear the site on or before the contract or extended date of completion, he shall, without prejudice to any other right or remedy available under the law to the Government on account of such breach, pay as agreed compensation the amount calculated at the rates stipulated below as the authority specified in performa of schedule (whose decision in writing shall be final and binding) may decide on the amount of tendered value of the work for every completed day/month (as applicable) that the progress remains below that specified in Clause 5 or that the work remains incomplete. This will also apply to items or group of items for which a separate period of completion has been specified.

- (a) Compensation for delay of work @ 1.5 % per month of delay to be computed on per day basis. Provided always that the total amount of compensation for delay to be paid under this Condition shall not exceed 10% of the Tendered Value of work or of the Tendered Value of the item or group of items of work for which a separate period of completion is originally given. The amount of compensation may be adjusted or set-off against any sum payable to the Contractor under this or any other contract with the Government. In case, the contractor does not achieve a particular

milestone mentioned in **performa of schedule** the amount shown against that milestone shall be withheld, to be adjusted against the compensation levied at the final grant of Extension of Time. With-holding of this amount on failure to achieve a milestone, shall be automatic without any notice to the contractor. However, if the contractor catches up with the progress of work on the subsequent milestone(s), the withheld amount shall be released. In case the contractor fails to make up for the delay in subsequent milestone(s), amount mentioned against each milestone missed subsequently also shall be withheld. However, no interest, whatsoever, shall be payable on such withheld amount

CLAUSE 2A

When Contract can be Determined: -

Subject to other provisions contained in this clause, the Engineer-in-Charge may, without prejudice to his any other rights or remedy against the contractor in respect of any delay, inferior workmanship, any claims for damages and/or any other provisions of this contract or otherwise, and whether the date of completion has or has not elapsed, by notice in writing absolutely determine the contract in any of the following cases:

- (i) If the contractor having been given by the Engineer-in-Charge a notice in writing to rectify, reconstruct or replace any defective work or that the work is being performed in an inefficient or otherwise improper or un-workman like manner shall omit to comply with the requirement of such notice for a period of seven days thereafter.
- (ii) If the contractor has, without reasonable cause, suspended the progress of the work or has failed to proceed with the work with due diligence so that in the opinion of the Engineer-in-Charge (which shall be final and binding) he will be unable to secure completion of the work by the date for completion and continues to do so after a notice in writing of seven days from the Engineer-in-Charge.
- (iii) If the contractor fails to complete the work within the stipulated date or items of work with individual date of completion, if any stipulated, on or before such date(s) of completion and does not complete them within the period specified in a notice given in writing in that behalf by the Engineer-in-Charge.
- (iv) If the contractor persistently neglects to carry out his obligations under the contract and/ or commits default in complying with any of the terms and conditions of the contract and does not remedy it or take effective steps to remedy it within 7 days after a notice in writing is given to him in that behalf by the Engineer-in-Charge.
- (v) If the contractor shall offer or give or agree to give to any person in Government service or to any other person on his behalf any gift or consideration of any kind as an inducement or reward for doing or forbearing to do or for having done or forborne to do any act in relation to the obtaining or execution of this or any other contract for Government.
- (vi) If the contractor shall enter into a contract with Government in connection with which commission has been paid or agreed to be paid by him or to his knowledge, unless the particulars of any such commission and the terms of payment thereof have been previously disclosed in writing to the Engineer-in-Charge.
- (vii) If the contractor had secured the contract with Government as a result of wrong tendering or other non-bonafide methods of competitive tendering or commits breach of Integrity Agreement.
- (viii) If the contractor being an individual, or if a firm, any partner thereof shall at any time be adjudged insolvent or have a receiving order or order for administration of his estate made against him or shall take any proceedings for liquidation or composition (other than a voluntary liquidation for the purpose of amalgamation or reconstruction) under any Insolvency Act for the time being in force or make any conveyance or assignment of his effects or composition or arrangement for the benefit of his creditors or purport so to do, or if any application be made under any Insolvency Act for the time being in force for the sequestration of his estate or if a trust deed be executed by him for benefit of his creditors.
- (ix) If the contractor being a company shall pass a resolution or the court shall make an order that the company shall be wound up or if a receiver or a manager on behalf of a creditor shall be

appointed or if circumstances shall arise which entitle the court or the creditor to appoint a receiver or a manager or which entitle the court to make a winding up order.

- (x) If the contractor shall suffer an execution being levied on his goods and allow it to be continued for a period of 21 days.
- (xi) If the contractor assigns, transfers, sublets (engagement of labour on a piece-work basis or of labour with materials not to be incorporated in the work, shall not be deemed to be subletting) or otherwise parts with or attempts to assign, transfer, sublet or otherwise parts with the entire works or any portion thereof without the prior written approval of the Engineer –in-Charge.

When the contractor has made himself liable for action under any of the cases aforesaid, the Engineer-in-Charge on behalf of the Director, AIIMS, Jodhpur shall have powers:

- (a) To determine the contract as aforesaid (of which termination notice in writing to the contractor under the hand of the Engineer-in-Charge shall be conclusive evidence). Upon such determination, the Security Deposit already recovered and Performance Guarantee under the contract shall be liable to be forfeited and shall be absolutely at the disposal of the Government
- (b) After giving notice to the contractor to measure up the work of the contractor and to take such whole, or the balance or part thereof, as shall be un-executed out of his hands and to give it to another contractor to complete the work. The contractor, whose contract is determined as above, shall not be allowed to participate in the tendering process for the balance work.

In the event of above courses being adopted by the Engineer-in-Charge, the contractor shall have no claim to compensation for any loss sustained by him by reasons of his having purchased or procured any materials or entered into any engagements or made any advances on account or with a view to the execution of the work or the performance of the contract. And in case action is taken under any of the provision aforesaid, the contractor shall not be entitled to recover or be paid any sum for any work thereof or actually performed under this contract unless and until the Engineer-in-Charge has certified in writing the performance of such work and the value payable in respect thereof and he shall only be entitled to be paid the value so certified.

CLAUSE 3

In case, the work cannot be started due to reasons not within the control of the contractor within 1/8th of the stipulated time for completion of work or one month whichever is higher, either party may close the contract. In case contractor wants to close the contract, he shall give notice to the department stating the failure on the part of department. In such eventuality, the decision for refund of Performance Guarantee shall be of the Director, AIIMS- Jodhpur and final & binding on the contractor.

CLAUSE-4

Contractor Liable to pay compensation even if action not taken under CLAUSE-3: -

In any case in which any of the powers conferred upon the Engineer-in-Charge by Clause-3 thereof, shall have become exercisable and the same are not exercised, the non-exercise thereof shall not constitute a waiver of any of the conditions hereof and such powers shall notwithstanding be exercisable in the event of any future case of default by the contractor and the liability of the contractor for compensation shall remain unaffected. In the event of the Engineer-in-Charge putting in force all or any of the powers vested in him under the preceding clause he may, if he so desires after giving a notice in writing to the contractor, take possession of (or at the sole discretion of the Engineer-in-Charge which shall be final and binding on the contractor) use as on hire (the amount of the hire money being also in the final determination of the Engineer-in-Charge) all or any tools, plant, materials and stores, in or upon the works, or the site thereof belonging to the contractor, or procured by the contractor and intended to be used for the execution of the work/or any part thereof, paying or allowing for the same in account at the contract rates, or, in the case of these not being applicable, at current market rates to be certified by the Engineer-in-Charge, whose certificate thereof shall be final, and binding on the contractor, clerk of the works, foreman or other

authorized agent to remove such tools, plant, materials, or stores from the premises (within a time to be specified in such notice) in the event of the contractor failing to comply with any such requisition, the Engineer-in-Charge may remove them at the contractor's expense or sell them by auction or private sale on account of the contractor and his risk in all respects and the certificate of the Engineer-in-Charge as to the expenses of any such removal and the amount of the proceeds and expenses of any such sale shall be final and conclusive against the contractor.

CLAUSE 5

Time and Extension for Delay: -

The time allowed for execution of the Works as specified in the performa of schedule or the extended time in accordance with these conditions shall be the essence of the Contract. The execution of the works shall commence from such time period as mentioned in performa of schedule or from the date of handing over of the site whichever is later. If the Contractor commits default in commencing the execution of the work as aforesaid, Government shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the performance guarantee absolutely.

5.1 As soon as possible after the Contract is concluded, the Contractor shall submit a Time and Progress Chart for each mile stone and get it approved by the Department. The Chart shall be prepared in direct relation to the time stated in the Contract documents for completion of items of the works. It shall indicate the forecast of the dates of commencement and completion of various trades of sections of the work and may be amended as necessary by agreement between the Engineer-in-Charge and the Contractor within the limitations of time imposed in the Contract documents, and further to ensure good progress during the execution of the work, the contractor shall in all cases in which the time allowed for any work, exceeds one month (save for special jobs for which a separate program has been agreed upon) complete the work as per mile stones given in performa of schedule.

CLAUSE 6

Measurements of Work Done: -

Engineer-in-Charge shall, except as otherwise provided, ascertain and determine by measurement, the value in accordance with the contract of work done. All measurement of all items having financial value shall be entered in Measurement Book and/or level field book so that a complete record is obtained of all works performed under the contract.

All measurements and levels shall be taken jointly by the Engineer-in-Charge or his authorized representative and by the contractor or his authorized representative from time to time during the progress of the work and such measurements shall be signed and dated by the Engineer-in-Charge and the contractor or their representatives in token of their acceptance. If the contractor objects to any of the measurements recorded, a note shall be made to that effect with reason and signed by both the parties.

The contractor shall, without extra charge, provide all assistance with every appliance, labour and other things necessary for measurements and recording levels.

Except where any general or detailed description of the work expressly shows to the contrary, measurements shall be taken in accordance with the procedure set forth in the specifications notwithstanding any provision in the relevant Standard Method of measurement or any general or local custom. In the case of items which are not covered by specifications, measurements shall be taken in accordance with the relevant standard method of measurement issued by the Bureau of Indian Standards and if for any item no such standard is available, then a mutually agreed method shall be followed.

Engineer-in-Charge or his authorized representative may cause either themselves or through another officer of the department to check the measurements recorded by contractor and all provisions stipulated herein above shall be applicable to such checking of measurements or levels. It is also a term of this contract that checking and/or test checking the measurements of any item of work in the measurement book and/or its payment in the interim, on account of final bill shall not be considered as conclusive evidence as to the sufficiency of any work or material to which it

relates nor shall it relieve the contractor from liabilities from any over measurement or defects noticed till completion of the defects liability period.

CLAUSE 7

Payment-

The Engineer-in-Charge in his sole discretion on the basis of a certificate from the authorized representative of Engineer-In-charge to the effect that the work has been completed. The payment shall be made on the basis of running payment mode i.e. Monthly Running Account Bills to the main contractor. The contractor will claim / submit the RA-Bill on monthly basis only except the final bill which shall be submitted according to the subsequent Clause-9 (**Payment of final bill**) of GCC.

Completion Certificate and completion plans: -

In case main contractor fails to make the payment to the contractor associated by him within 15 days of receipt of each running account payment, then on the written complaint of contractor associated for such minor component, Engineer in charge of minor component shall serve the show cause to the main contractor and if reply of main contractor either not received or found unsatisfactory, he may make the payment directly to the contractor associated for minor component as per the terms and conditions of the agreement drawn between main contractor and associate contractor fixed by him. Such payment made to the associate contractor shall be recovered by Engineer-in-charge of major or minor component from the next R/A/final bill due to main contractor as the case may be.

CLAUSE 8

Within ten days of the completion of the work, the contractor shall give notice of such completion to the Engineer-in-Charge and within thirty days of the receipt of such notice, the Engineer-in-Charge shall inspect the work and if there is no defect in the work, shall furnish the contractor with a final certificate of completion, otherwise a provisional certificate of physical completion indicating defects (a) to be rectified by the contractor and/or (b) for which payment will be made at reduced rates, shall be issued. But no final certificate of completion shall be issued, nor shall the work be considered to be complete until the contractor shall have removed from the premises on which the work shall be executed all scaffolding, surplus materials, rubbish and all huts and sanitary arrangements required for his/their work people on the site in connection with the execution of the works as shall have been erected or constructed by the contractor(s) and cleaned off the dirt from all wood work, doors, windows, walls, floor or other parts of the building, in, upon, or about which the work is to be executed or of which he may have had possession for the purpose of the execution; thereof, and not until the work shall have been measured by the Engineer-in-Charge. If the contractor shall fail to comply with the requirements of this Clause as to removal of scaffolding, surplus materials and rubbish and all huts and sanitary arrangements as aforesaid and cleaning off dirt on or before the date fixed for the completion of work, the Engineer-in-Charge may at the expense of the contractor remove such scaffolding, surplus materials and rubbish etc., and dispose of the same as he thinks fit and clean off such dirt as aforesaid, and the contractor shall have no claim in respect of scaffolding or surplus materials as aforesaid except for any sum actually realized by the sale thereof.

CLAUSE 9

(Payment of final bill)

The final bill shall be submitted by the contractor in the same manner as specified in interim bills within three months of physical completion of the work or within one month of the date of the final certificate of completion furnished by the Engineer-in-Charge whichever is earlier. No further claims shall be made by the contractor after submission of the final bill and these shall be deemed to have been waived and extinguished. Payments of those items of the bill in respect of which there is no dispute and of items in dispute, for quantities and rates as approved by Engineer-in-Charge, will, as

far as possible be made within the period specified here in under, the period being reckoned from the date of receipt of the bill by the Engineer-in-Charge or his authorized representative.

CLAUSE 10

The contractor shall execute the whole and every part of the work in the most substantial and workmanlike manner both as regards materials and otherwise in every respect in strict accordance with the specifications. The contractor shall also conform exactly, fully and faithfully to the design, drawings and instructions in writing in respect of the work signed by the Engineer-in-Charge and the contractor shall be furnished free of charge one copy of the contract documents together with specifications, designs, drawings and instructions as are not included in the standard specifications of Central Public Works Department specified in Performa of schedule or in any Bureau of Indian Standard or any other, published standard or code or, Schedule of Rates or any other printed publication referred to elsewhere in the contract.

The contractor shall comply with the provisions of the contract and with the care and diligence execute and maintain the works and provide all labour and materials, tools and plants including for measurements and supervision of all works, structural plans and other things of temporary or permanent nature required for such execution and maintenance in so far as the necessity for providing these, is specified or is reasonably inferred from the contract. The Contractor shall take full responsibility for adequacy, suitability and safety of all the works and methods of construction.

CLAUSE 10A

The contractor shall, at his own expense, provide all materials, required for the works other than those which are stipulated to be supplied by the Government. The contractor shall, at his own expense and without delay, supply to the Engineer-in-Charge samples of materials to be used on the work and shall get these approved in advance. All such materials to be provided by the Contractor shall be in conformity with the specifications laid down or referred to in the contract. The contractor shall, if required by the Engineer-in-Charge furnish proof, to the satisfaction of the Engineer-in-Charge that the materials so comply. The Contractor shall at his risk and cost submit the samples of materials to be tested or analyzed and shall not make use of or incorporate in the work any materials represented by the samples until the required tests or analysis have been made and materials finally accepted by the Engineer-in-Charge. The Contractor shall not be eligible for any claim or compensation either arising out of any delay in the work or due to any corrective measures required to be taken on account of and as a result of testing of materials. The contractor shall, at his risk and cost, make all arrangements and shall provide all facilities as the Engineer-in-Charge may require for collecting, and preparing the required number of samples for such tests at such time and to such place or places as may be directed by the Engineer-in-Charge and bear all charges and cost of testing unless specifically provided for otherwise elsewhere in the contract or specifications. The Engineer-In-Charge or his authorized representative(s) shall at all times have access to the works and to all workshops and places where work is being prepared or from where materials, manufactured articles or machinery are being obtained for the works and the contractor shall afford every facility and every assistance in obtaining the right to such access. The Engineer-in-Charge shall have full powers to require the removal from the premises of all materials which in his opinion are not in accordance with the specifications and in case of default, the Engineer-in-Charge shall be at liberty to employ at the expense of the contractor, other persons to remove the same without being answerable or accountable for any loss or damage that may happen or arise to such materials. The Engineer-in-Charge shall also have full powers to require other proper materials to be substituted thereof and in case of default, the Engineer-in-Charge may cause the same to be supplied and all costs which may attend such removal and substitution shall be borne by the Contractor.

CLAUSE 11

Deviation/Variations Extent and Pricing

The Engineer-in-Charge shall have power (i) to make alteration in, omissions from, additions to, or substitutions for the original specifications, drawings, designs and instructions that may appear to him to be necessary or advisable during the progress of the work, and (ii) to omit a part of the works in case of non-availability of a portion of the site or for any other reasons and the contractor shall be bound to carry out the

works in accordance with any instructions given to him in writing signed by the Engineer-in-Charge and such alterations, omissions, additions or substitutions shall form part of the contract as if originally provided therein and any altered, additional or substituted work which the contractor may be directed to do in the manner specified above as part of the works, shall be carried out by the contractor on the same conditions in all respects including price on which he agreed to do the main work except as hereafter provided.

The time for completion of the works shall, in the event of any deviations resulting in additional cost over the tendered value sum being ordered, be extended, if requested by the contractor, as follows

- (i) In the proportion which the additional cost of the altered, additional or substituted work, bears to the original tendered value plus
- (ii) 25% of the time calculated in (i) above or such further additional time as may be considered reasonable by the Engineer-in-Charge.

A. For Project and original works:

B. In the case of extra item(s) (items that are completely new, and are in addition to the items contained in the contract), the contractor may within fifteen days of receipt of order or occurrence of the item(s) claim rates, supported by proper analysis, for the work and the engineer-in-charge shall within prescribed time limit of the receipt of the claims supported by analysis, after giving consideration to the analysis of the rates submitted by the contractor, determine the rates on the basis of the market rates and the contractor shall be paid in accordance with the rates so determined.

In the case of Extra Item(s) being the schedule items (Delhi Schedule of Rates items), these shall be paid as per the schedule rate plus cost index (at the time of tender) plus/minus percentage above/ below quoted contract amount.

Payment of Extra items in case of non-schedule items (Non-DSR items) shall be made as per the prevailing market rate

Deviation, Substituted Items, Pricing

A. For Project and original works:

In the case of substituted items (items that are taken up with partial substitution or in lieu of items of work in the contract), the rate for the agreement item (to be substituted) and substituted item shall also be determined in the manner as mentioned in the following para.

(a) If the market rate for the substituted item so determined is more than the market rate of the agreement item (to be substituted), the rate payable to the contractor for the substituted item shall be the rate for the agreement item (to be substituted) so increased to the extent of the difference between the market rates of substituted item and the agreement item (to be substituted).

(b) If the market rate for the substituted item so determined is less than the market rate of the agreement item (to be substituted), the rate payable to the contractor for the substituted item shall be the rate for the agreement item (to be substituted) so decreased to the extent of the difference between the market rates of substituted item and the agreement item (to be substituted).

Deviation, Deviated Quantities, Pricing

A. For Project and original works:

In the case of contract items, substituted items, contract cum substituted items, which exceed the limits laid down in peforma of schedule, the contractor may within fifteen days of receipt of order or occurrence of the excess, claim revision of the rates, supported by proper analysis for the work in excess of the above mentioned limits, provided that if the rates so claimed are in excess of the rates specified in the schedule of quantities, the Engineer-in-Charge shall within prescribed time limit of receipt of the claims supported by analysis, after giving consideration to the analysis of the rates submitted by the contractor, determine the rates on the basis of the market rates and the contractor shall be paid in accordance with the rates so determined.

A. For Project and original works:

The provisions of the preceding paragraph shall also apply to the decrease in the rates of items for the work in excess of the limits laid down in peforma of schedule, and the Engineer-in-Charge shall after giving notice to

the contractor within one month of occurrence of the excess and after taking into consideration any reply received from him within fifteen days of the receipt of the notice, revise the rates for the work in question within one month of the expiry of the said period of fifteen days having regard to the market rates.

Any operation incidental to or necessarily has to be in contemplation of tenderer while filing. Tender, or necessary for proper execution of the item included in the Schedule of quantities or in the schedule of rates mentioned above, whether or not, specifically indicated in the description of the item and the relevant specifications, shall be deemed to be included in the rates quoted by the tenderer or the rate given in the said schedule of rates, as the case may be. Nothing extra shall be admissible for such operations.

CLAUSE 12

Foreclosure of contract due to Abandonment or Reduction in Scope of Work

If at any time after acceptance of the tender, Engineer-in-charge shall decide to abandon reduce the scope of the works for any reason whatsoever and hence not require the whole any part of the works to be carried out, the Engineer-in-Charge shall give notice in writing that effect to the contractor and the contractor shall act accordingly in the matter shall have no claim to any payment of compensation or otherwise whatsoever, on account of any profit or advantage which he might have derived from the execution of the works in full but which he did not derive in consequence of the foreclosure of the whole or part of the works. The contractor shall be paid at contract rates, full amount for works executed at site and, in addition, a reasonable amount as certified by the Engineer-in-Charge for the items hereunder mentioned which could not be utilized on the work to the full extent in view of the foreclosure.

(i) Government shall have the option to take over contractor's materials or any part thereof either brought to site or of which the contractor is legally bound to accept delivery from suppliers (for incorporation in or incidental to the work) provided, however Government shall be bound to take over the materials or such portions thereof as the contractor does not desire to retain. For materials taken over or to be taken over by Government, cost of such materials as detailed by Engineer-in- Charge shall be paid. The cost shall, however, take into account purchase price, cost of transportation and deterioration or damage which may have been caused to materials whilst in the custody of the contractor.

Clause 13

Carrying out part work at risk & cost of contractor

If contractor:

At any time makes default during currency of work or does not execute any part of the work with due diligence and continues to do so even after a notice in writing of 7 days in this respect from the Engineer-in-Charge; or Commits default in complying with any of the terms and conditions of the contract and does not remedy it or takes effective steps to remedy it within 7 days even after a notice in writing is given in that behalf by the Engineer-in-Charge; or Fails to complete the work(s) or items of work with individual dates of completion, on or before the date(s) so determined, and does not complete them within the period specified in the notice given in writing in that behalf by the Engineer-in-Charge. The Engineer- in-Charge without invoking action under clause 3 may, without prejudice to any other right or remedy against the contractor which have either accrued or accrue thereafter to Government, by a notice in writing to take the part work / part incomplete work of any item(s) out of his hands and shall have powers to:

- (a) Take possession of the site and any materials, constructional plant, implements, stores, etc., thereon; and/or
- (b) Carry out the part work / part incomplete work of any item(s) by any means at the risk and cost of the contractor.

The Engineer-in-Charge shall determine the amount, if any, is recoverable from the contractor for completion of the part work/ part incomplete work of any item(s) taken out of his hands and execute at the risk and cost of the contractor, the liability of contractor on account of loss or damage suffered by Government because of action under this clause shall not exceed 10% of the tendered value of the work.

In determining the amount, credit shall be given to the contractor with the value of work done in all respect in the same manner and at the same rate as if it had been carried out by the original contractor under the

terms of his contract, the value of contractor's materials taken over and incorporated in the work and use of plant and machinery belonging to the contractor.

The certificate of the Engineer-in-Charge as to the value of work done shall be final and conclusive against the contractor provided always that action under this clause shall only be taken after giving notice in writing to the contractor. Provided also that if the expenses incurred by the department are less than the amount payable to the contractor at his agreement rates, the difference shall not be payable to the contractor. Any excess expenditure incurred or to be incurred by Government in completing the part work/ part incomplete work of any item(s) or the excess loss of damages suffered or may be suffered by Government as aforesaid after allowing such credit shall without prejudice to any other right or remedy available to Government in law or per as agreement be recovered from any money due to the contractor on any account, and if such money is insufficient, the contractor shall be called upon in writing and shall be liable to pay the same within 30 days.

If the contractor fails to pay the required sum within the aforesaid period of 30 days, the Engineer-in-Charge shall have the right to sell any or all of the contractors' unused materials, constructional plant, implements, temporary building at site etc. and adjust the proceeds of sale thereof towards the dues recoverable from the contractor under the contract and if thereafter there remains any balance outstanding, it shall be recovered in accordance with the provisions of the contract.

In the event of above course being adopted by the Engineer-in-Charge, the contractor shall have no claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials or entered into any engagements or made any advance on any account or with a view to the execution of the work or the performance of the contract.

CLAUSE 14

Suspension of Work

(i) The contractor shall, on receipt of the order in writing of the Engineer-in-Charge, (whose decision shall be final and binding on the contractor) suspend the progress of the works or any part thereof for such time and in such manner as the Engineer-in-Charge may consider necessary so as not to cause any damage or injury to the work already done or endanger the safety thereof for any of the following reasons:

- (a) On account of any default on the part of the contractor or;
- (b) For proper execution of the works or part thereof for reasons other than the default of the contractor; or
- (c) For safety of the works or part thereof.

The contractor shall, during such suspension, properly protect and secure the works to the extent necessary and carry out the instructions given in that behalf by the Engineering- Charge.

(ii) If the suspension is ordered for reasons (b) and (c) in sub-para (i) above:

(a) the contractor shall be entitled to an extension of time equal to the period of every such suspension PLUS 25%, for completion of the item or group of items of work for which a separate period of completion is specified in the contract and of which the suspended work forms a part, and;

(b) If the total period of all such suspensions in respect of an item or group of items or work for which a separate period of completion is specified in the contract exceeds thirty days, the contractor shall, in addition, be entitled to such compensation as the Engineer-in- Charge may consider reasonable in respect of salaries and/or wages paid by the contractor to his employees and labour at site, remaining idle during the period of suspension, adding thereto 2% to cover indirect expenses of the contractor provided the contractor submits his claim supported by details to the Engineer-in-Charge within fifteen days of the expiry of the period of 30 days.

If the works or part thereof is suspended on the orders of the Engineer-in-Charge for more than three months at a time, except when suspension is ordered for reason (a) in sub-para (i) above, the contractor may after receipt of such order serve a written notice on the Engineer-in-Charge requiring permission within fifteen days from receipt by the Engineer-in-Charge of the said notice, to proceed with the work or part thereof in regard to which progress has been suspended and if such permission is not granted within that time, the contractor, if he intends to treat the suspension, where it affects only a part of the works as an omission of such part by Government or where it affects whole of the works, as an abandonment of the works by Government, shall within ten days of expiry of such period of 15 days give notice in writing of his intention to the Engineer-in-Charge. In the event of the contractor treating the suspension as an abandonment of the contract by Govern-

ment, he shall have no claim to payment of any compensation on account of any profit or advantage which he might have derived from the execution of the work in full but which he could not derive in consequence of the abandonment. He shall, however, be entitled to such compensation, as the Engineer-in-Charge may consider reasonable, in respect of salaries and/or wages paid by him to his employees and labour at site, remaining idle in consequence adding to the total thereof 2% to cover indirect expenses of the contractor provided the contractor submits his claim supported by details to the Engineer-in-Charge within 30 days of the expiry of the period of 3 months.

CLAUSE 15

All works under or in course of execution or executed in pursuance of the contract, shall at all times be open and accessible to the inspection and supervision of the Engineer-In-charge, his authorized subordinates in charge of the work and all the superior officers of the Institute and the contractor shall, at all times, during the usual working hours and at all other times at which reasonable notice of the visit of such officers has been given to the contractor, either himself be present to receive orders and instructions or have a responsible agent duly accredited in writing, present for that purpose. Orders given to the Contractor's agent shall be considered to have the same force as if they had been given to the contractor himself.

In such case the Engineer-in-Charge may not accept the item of work at the rates applicable under the contract but may accept such items at reduced rates as the authority specified inperforma of schedule may consider reasonable during the preparation of on account bills or final bill if the item is so acceptable without detriment to the safety and utility of the item and the structure or he may reject the work outright without any payment and/or get it and other connected and incidental items rectified, or removed and re-executed at the risk and cost of the contractor. Decision of the Engineer-in-Charge to be conveyed in writing in respect of the same will be final and binding on the contractor.

CLAUSE 16

Contractor to supply tools & plants etc.

The contractor shall provide at his own cost all materials, machinery, tools & plants required. In addition to this, appliances, implements, other plants, ladders, cordage, tackle, scaffolding and temporary works required for the proper execution of the work, whether original, altered or substituted and whether included in the specifications or other documents forming part of the contract or referred to in these conditions or not, or which may be necessary for the purpose of satisfying or complying with the requirements of the Engineer-in-Charge as to any matter as to which under these conditions he is entitled to be satisfied, or which he is entitled to require together with carriage therefore to and from the work. The contractor shall also supply without charge the requisite number of persons with the means and materials, necessary for the purpose of setting out works, and counting, weighing and assisting the measurement for examination at any time and from time to time of the work or materials. Failing his so doing, the same may be provided by the Engineer-in-Charge at the expense of the contractor and the expenses may be deducted, from any money due to the contractor, under this contract or otherwise and/or from his security deposit or the proceeds of sale thereof, or of a sufficient portions thereof.

CLAUSE 17

Work not to be sublet. Action in case of solvency

The contract shall not be assigned or sublet without the written approval of the Engineer-in-Charge. And if the contractor shall assign or sublet his contract, or attempt to do so, or become insolvent or commence any insolvency proceedings or make any composition with his creditors or attempt to do so, or if any bribe, gratuity, gift, loan, perquisite, reward or advantage pecuniary or otherwise, shall either directly or indirectly, be given, promised or offered by the contractor, or any of his servants or agent to any public officer or person in the employ of Government in any way relating to his office or employment, or if any such officer or person shall become in any way directly or indirectly interested in the contract, the Engineer-in-Charge on behalf of the Director, AIIMS, Jodhpur shall have power to adopt the course specified in Clause 3 hereof in the interest of Government and in the event of such course being adopted, the consequences specified in the said Clause 3 shall ensue.

CLAUSE 18

All sums payable by way of compensation under any of these conditions shall be considered as reasonable compensation to be applied to the use of Government without reference to the actual loss or damage sustained and whether or not any damage shall have been sustained.

CLAUSE 19**Changes in firm's Constitution to be intimated**

Where the contractor is a partnership firm, the previous approval in writing of the Engineering-Charge shall be obtained before any change is made in the constitution of the firm. Where the contractor is an individual or a Hindu undivided family business concern, such approval as aforesaid shall likewise be obtained before the contractor enters into any partnership agreement where under the partnership firm would have the right to carry out the works hereby undertaken by the contractor. If previous approval as aforesaid is not obtained, the contract shall be deemed to have been assigned in contravention of Clause 21 hereof and the same action may be taken, and the same consequences shall ensue as provided in the preceding clauses.

CLAUSE 20

All works to be executed under the contract shall be executed under the direction and subject to the approval in all respects of the Engineer-in-Charge who shall be entitled to direct at what point or points and in what manner they are to be commenced, and from time to time carried on.

CLAUSE 21**Settlement of Disputes & Arbitration**

Except where otherwise provided in the contract, all questions and disputes relating to the meaning of the specifications, design, drawings and instructions here-in before mentioned and as to the quality of workmanship or materials used on the work or as to any other question, claim, right, matter or thing whatsoever in any way arising out of or relating to the contract, designs, drawings, specifications, estimates, instructions, orders or these conditions or otherwise concerning the works or the execution or failure to execute the same whether arising during the progress of the work or after the cancellation, termination, completion or abandonment thereof shall be dealt with as mentioned hereinafter:

(i) If the contractor considers any work demanded of him to be outside the requirements of the contract, or disputes any drawings, record or decision given in writing by the Engineer-in-Charge on any matter in connection with or arising out of the contract or carrying out of the work, to be unacceptable, he shall promptly within 15 days request the Engineer-in-Charge in writing for written instruction or decision. Thereupon, the Engineer-in-Charge shall give his written instructions or decision within a period of one month from the receipt of the contractor's letter.

If the Engineer-in-Charge fails to give his instructions or decision in writing within the aforesaid period or if the contractor is dissatisfied with the instructions or decision of the Engineer-in-Charge, the contractor may, within 15 days of the receipt of Engineer-in-Charge decision, appeal to the Director AIIMS, Jodhpur who shall afford an opportunity to the contractor to be heard, if the latter so desires, and to offer evidence in support of his appeal. The Director AIIMS, Jodhpur shall give his decision within 30 days of receipt of contractor's appeal. If the contractor is dissatisfied with the decision of the Director AIIMS, Jodhpur the contractor may within 30 days from the receipt of the Director AIIMS, Jodhpur decision, appeal before the Dispute Redressal Committee (DRC) along with a list of disputes with amounts claimed in respect of each such dispute and giving reference to the rejection of his disputes by the Director AIIMS, Jodhpur .The Dispute Redressal Committee (DRC) shall give his decision within a period of 90 days from the receipt of Contractor's appeal. The constitution of Dispute Redressal Committee (DRC) shall be as indicated in performa of schedule. If the Dispute Redressal Committee (DRC) fails to give his decision within the aforesaid period or any party is dissatisfied with the decision of Dispute Redressal Committee (DRC), then either party may within a period of 30 days from the receipt of the decision of Dispute Redressal Committee (DRC), give notice to the Director AIIMS, Jodhpur for appointment

of arbitrator on prescribed proforma as per Appendix XV, failing which the said decision shall be final binding and conclusive and not referable to adjudication by the arbitrator.

It is a term of contract that each party invoking arbitration must exhaust the aforesaid mechanism of settlement of claims/disputes prior to invoking arbitration.

(ii) Except where the decision has become final, binding and conclusive in terms of Sub Para (i) above, disputes or difference shall be referred for adjudication through arbitration by a sole arbitrator appointed by the Director AIIMS, Jodhpur, in charge of the work. If the arbitrator so appointed is unable or unwilling to act or resigns his appointment or vacates his office due to any reason whatsoever, another sole arbitrator shall be appointed in the manner aforesaid. Such person shall be entitled to proceed with the reference from the stage at which it was left by his predecessor.

It is a term of this contract that the party invoking arbitration shall give a list of disputes with amounts claimed in respect of each such dispute along with the notice for appointment of arbitrator and giving reference to the rejection by the Director AIIMS, Jodhpur of the appeal.

It is also a term of this contract that no person, other than a person appointed by such Director AIIMS, Jodhpur, as aforesaid, should act as arbitrator and if for any reason that is not possible, the matter shall not be referred to arbitration at all.

It is also a term of this contract that if the contractor does not make any demand for appointment of arbitrator in respect of any claims in writing as aforesaid within 120 days of receiving the intimation from the Engineer-in-charge that the final bill is ready for payment, the claim of the contractor shall be deemed to have been waived and absolutely barred and the Government shall be discharged and released of all liabilities under the contract in respect of these claims.

The arbitration shall be conducted in accordance with the provisions of the Arbitration and Conciliation Act, 1996 (26 of 1996) or any statutory modifications or re-enactment thereof and the rules made thereunder and for the time being in force shall apply to the arbitration proceeding under this clause.

It is also a term of this contract that the arbitrator shall adjudicate on only such disputes as are referred to him by the appointing authority and give separate award against each dispute and claim referred to him and in all cases where the total amount of the claims by any party exceeds Rs. 1,00,000/-, the arbitrator shall give reasons for the award.

It is also a term of the contract that if any fees are payable to the arbitrator, these shall be paid equally by both the parties.

It is also a term of the contract that the arbitrator shall be deemed to have entered on the reference on the date he issues notice to both the parties calling them to submit their statement of claims and counter statement of claims. The venue of the arbitration shall be such place as may be fixed by the arbitrator in his sole discretion. The fees, if any, of the arbitrator shall, if required to be paid before the award is made and published, be paid half and half by each of the parties. The cost of the reference and of the award (including the fees, if any, of the arbitrator) shall be in the discretion of the arbitrator who may direct to any by whom and in what manner, such costs or any part thereof shall be paid and fix or settle the amount of costs to be so paid.

CLAUSE 22

Contractor to indemnify Govt. against Patent Rights

The contractor shall fully indemnify and keep indemnified the Director, AIIMS, Jodhpur against any action, claim or proceeding relating to infringement or use of any patent or design or any alleged patent or design rights and shall pay any royalties which may be payable in respect of any article or part thereof included in the contract. In the event of any claims made under or action brought against Government in respect of any such matters as aforesaid, the contractor shall be immediately notified thereof and the contractor shall be at liberty, at his own expense, to settle any dispute or to conduct any litigation that may arise therefrom provided that the contractor shall not be liable to indemnify the Director, AIIMS, Jodhpur if the infringement of the patent or design or any alleged patent or design right is the direct result of an order passed by the Engineer-in-Charge in this behalf.

CLAUSE 23**Action where no Specifications are specified**

In the case of any class of work for which there is no such specifications as referred to in Clause 11, such work shall be carried out in accordance with the Bureau of Indian Standards Specifications / CPWD specifications. In case there are no such specifications in Bureau of Indian Standards Specifications / CPWD specifications, the work shall be carried out as per manufacturers' specifications, if not available then as per any of the government specifications. In case there are no such specifications as required above, the work shall be carried out in all respects in accordance with the instructions and requirements of the Engineer-in-Charge.

CLAUSE 24**Withholding and lien in respect of sum due from contractor**

- (i) Whenever any claim or claims for payment of a sum of money arises out of or under the contract or against the contractor, the Engineer-in-Charge or the Government shall be entitled to withhold and also have a lien to retain such sum or sums in whole or in part from the security, if any deposited by the contractor and for the purpose aforesaid, the Engineering- Charge or the Government shall be entitled to withhold the security deposit, if any, furnished as the case may be and also have a lien over the same pending finalization or adjudication of any such claim. In the event of the security being insufficient to cover the claimed amount or amounts or if no security has been taken from the contractor, the Engineer-in-Charge or the Government shall be entitled to withhold and have a lien to retain to the extent of such claimed amount or amounts referred to above, from any sum or sums found payable or which may at any time thereafter become payable to the contractor under the same contract or any other contract with the Engineer-in-Charge of the Government or any contracting person through the Engineer-in-Charge pending finalization of adjudication of any such claim.

It is an agreed term of the contract that the sum of money or moneys so withheld or retained under the lien referred to above by the Engineer-in-Charge or Government will be kept withheld or retained as such by the Engineer-in-Charge or Government till the claim arising out of or under the contract is determined by the arbitrator(if the contract is governed by the arbitration clause) by the competent court, as the case may be and that the contractor will have no claim for interest or damages whatsoever on any account in respect of such withholding or retention under the lien referred to above and duly notified as such to the contractor. For the purpose of this clause, where the contractor is a partnership firm or a limited company, the Engineer-in-Charge or the Government shall be entitled to withhold and also have a lien to retain towards such claimed amount or amounts in whole or in part from any sum found payable to any partner/limited company as the case may be, whether in his individual capacity or otherwise

- (ii) Government shall have the right to cause an audit and technical examination of the works and the final bills of the contractor including all supporting vouchers, abstract, etc., to be made after payment of the final bill and if as a result of such audit and technical examination any sum is found to have been overpaid in respect of any work done by the contractor under the contract or any work claimed to have been done by him under the contract and found not to have been executed, the contractor shall be liable to refund the amount of over-payment and it shall be lawful for Government to recover the same from him in the manner prescribed in sub-clause (i) of this clause or in any other manner legally permissible; and if it is found that the contractor was paid less than what was due to him under the contract in respect of any work executed by him under it, the amount of such under payment shall be duly paid by Government to the contractor, without any interest thereon whatsoever.

CLAUSE 25**Lien in respect of claims in other Contracts**

It is an agreed term of the contract that the sum of money so withheld or retained under this clause by the Engineer-in-Charge or the Government will be kept withheld or retained as such by the Engineer-in-Charge or the Government or till his claim arising out of the same contract or any other contract is either mutually settled or determined by the arbitration clause or by the competent court, as the case may be and that the contractor

shall have no claim for interest or damages whatsoever on this account or on any other ground in respect of any sum of money withheld or retained under this clause and duly notified as such to the contractor.

CLAUSE 26

Levy/Taxes payable by Contractor

GST shall be paid to the contractor on actual basis after submission of GST invoice. Any other taxes or duties shall be borne by the contractor only and it will not be entertained by AIIMS- Jodhpur.

CLAUSE 27

Termination of Contract on death of contractor

Without prejudice to any of the rights or remedies under this contract, if the contractor dies, the Engineer-In-charge on behalf of the Director, AIIMS, Jodhpur shall have the option of terminating the contract without compensation to the contractor.

CLAUSE 28

If relative working in AIIMS, Jodhpur then the contractor not allowed to tender.

The contractor shall not be permitted to tender for works in the AIIMS, Jodhpur (Division in case of contractors of Horticulture/Nursery categories) responsible for award and execution of contracts in which his near relative is posted as Divisional Accountant or as an officer in any capacity between the grades of the Executive Engineer and Junior Engineer (both inclusive). He shall also intimate the names of persons who are working with him in any capacity or are subsequently employed by him and who are near relatives to any Gazetted Officer in the AIIMS, Jodhpur. Any breach of this condition by the contractor would render him liable to be removed from the approved list of contractors of this Department. If however the contractor is registered in any other department, he shall be debarred from tendering in AIIMS, Jodhpur for any breach of this condition.

NOTE: By the term “near relatives” is meant wife, husband, parents and grandparents, children and grandchildren, brothers and sisters, uncles, aunts and cousins and their corresponding in-laws.

CLAUSE 29

No Gazetted Engineer to work as Contractor within one year of retirement

No engineer of Gazetted rank or other Gazetted officer employed in engineering or administrative duties in an engineering department of the Government of India shall work as a contractor or employee of a contractor for a period of one year after his retirement from government service without the previous permission of Government of India in writing. This contract is liable to be cancelled if either the contractor or any of his employees is found at any time to be such a person who had not obtained the permission of Government of India as aforesaid, before submission of the tender or engagement in the contractor's service, as the case may be.

CLAUSE 30

Return of material & recovery for excess material issued.

Over the theoretical quantities of materials so computed a variation shall be allowed as specified. The difference in the net quantities of material actually issued to the contractor and the theoretical quantities including such authorized variation, if not returned by the contractor or if not fully reconciled to the satisfaction of the Engineer-in-Charge within fifteen days of the issue of written notice by the Engineer-in-charge to this effect shall be recovered at the rates specified in performa of schedule, without prejudice to the provision of the relevant conditions regarding return of materials governing the contract. Decision of Engineer-in-Charge in regard to theoretical quantities of materials, which should have been actually used as per the Annexure of the standard schedule of rates and recovery at rates specified in performa of schedule, shall be final & binding on the contractor.

The said action under this clause is without prejudice to the right of the Government to take action against the contractor under any other conditions of contract for not doing the work according to the prescribed specifications.

CLAUSE 31

Compensation during warlike / lockdown situations

The work (whether fully constructed or not) and all materials, machines, tools and plants, scaffolding, temporary buildings and other things connected therewith shall be at the risk of the contractor until the work has been delivered to the Engineer-in-Charge and a certificate from him to that effect obtained. In the event of the work or any materials properly brought to the site for incorporation in the work being damaged or destroyed in consequence of hostilities or warlike operation, the contractor shall when ordered (in writing) by the Engineer-in-Charge to remove any debris from the site, collect and properly stack or remove in store all serviceable materials salvaged from the damaged work and shall be paid at the contract rates in accordance with the provision of this agreement for the work of clearing the site of debris, stacking or removal of serviceable material and for reconstruction of all works ordered by the Engineer-in-Charge, such payments being in addition to compensation upto the value of the work originally executed before being damaged or destroyed and not paid for. In case of works damaged or destroyed but not already measured and paid for, the compensation shall be assessed by the Divisional Officer upto Rs. 5,000/- and by the Executive Engineer concerned for a higher amount. The contractor shall be paid for the damages/destruction suffered and for restoring the material at the rate based on analysis of rates tendered for in accordance with the provision of the contract. The certificate of the Engineer-in-Charge regarding the quality and quantity of materials and the purpose for which they were collected shall be final and binding on all parties to this contract.

Provided always that no compensation shall be payable for any loss in consequence of hostilities or warlike operations (a) unless the contractor had taken all such precautions against air raid as are deemed necessary by the A.R.P. Officers or the Engineer-in-Charge

For any material etc. not on the site of the work or for any tools, plant, machinery, scaffolding, temporary building and other things not intended for the work In the event of the contractor having to carry out reconstruction as aforesaid, he shall be allowed such extension of time for its completion as is considered reasonable by the Divisional Officer.

CLAUSE 32

Return of security deposit

The security deposit being deducted / withhold from the contractor's bill shall be refunded to the contractor after completion of the work by the contractor and release of Performance Guarantee as per the decision of the Director, AIIMS- Jodhpur.

CLAUSE 33

Miscellaneous

- a) Safety Regulations: Contractor shall be fully responsible for the safety of his Employees/ Visitors/ Contract Labour/Sub- Contractors Labour.
- b) Labour Laws: The Contractor shall strictly adhere to all labour laws prevailing in the region. The contractor shall make timely payment of wages of his labour and the wages paid to the labour shall be equal to or more than the minimum wage at the time of payment. The Contractor shall comply with all applicable labour legislation.
- c) By-Laws of Statutory Authorities: The Contractor and his labour shall not violate municipal/sanitation/health or any other byelaws.
- d) General Lighting and Securities: The Contractor shall, throughout the execution, completion and remedying of the defects, provide and maintain at his own cost all lights, guards, fencing, warning signs and watching, when and where necessary or recommended by the Engineer-In-Charge or by any duly constituted authority for the protection, of the work or for the safety and convenience of the public or others.

- e) Definition of “and”, “or”, “and/or”: The terms “and”, “or”, “and/or” used in the content with description or enumeration of two or more items or components of work or documentation or anything similar shall mean as relevant and applicable to the text.
- f) The contractor shall co-operate with other agencies in the same project, compare plans, specifications and the time schedules and so arrange his work that there will no interference. The Contractor shall forward to the Engineer-In-Charge all correspondences and drawings exchanged.
- g) However, the Contractor shall afford necessary facilities to execute the work simultaneously with other agencies executing the works for the same project. AIIMS- Jodhpur shall entertain no claim on this account.
- h) The Director, AIIMS-Jodhpur, reserve the right to accept or reject any or all the bidders without assigning any reasons, no bidder shall have any cause of action or claim against the AIIMS-Jodhpur for rejection of his bids.

Executive Engineer (E)
AIIMS, Jodhpur

PROFORMA OF SCHEDULES

SCHEDULE 'A'

Schedule of quantities (Enclosed)

SCHEDULE 'B'

Reference to General Conditions of contract

**General Conditions of Contracts
2014 (amended up to date)**

NAME OF WORK: Modification and execution of balance left over works of the Ground Floor of D&T OT building for establishing OT store and Furniture Stores at AIIMS Jodhpur.

- | | | | |
|------|------------------------|---|-------------------------|
| i. | Estimated cost of work | : | □. 27,85,827/- |
| ii. | Performance Guarantee | : | 3 % of contract value. |
| iii. | Security deposit | : | 5% of respective bill/s |

SCHEDULE 'C'

General Rules & Directions

Definitions:

- | | | |
|------|---|--|
| i. | Officer inviting tender | Executive Engineer (E), AIIMS-
Jodhpur |
| ii. | Engineer-in-Charge | Superintending Engineer, AIIMS-
Jodhpur |
| iii. | Accepting Authority | Director, AIIMS- Jodhpur |
| iv. | Standard Schedule of Rates | DSR-2018, 2021 & prevailing market
rate |
| v. | Standard CPWD contract Form
GCC 2014 CPWD form 7/8 | Modified & Corrected up to date |

Clause 1

- | | |
|--|---------|
| (i) Time allowed for submission of Performance Guarantee from the date of issue of letter of acceptance | 07 days |
| (ii) Maximum allowable extension with late fee @0.1% per day of performance guarantee amount beyond the period (provided in i) above | 03 days |

Clause 2

Authority for fixing compensation under Clause 2	Director, AIIMS- Jodhpur
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Clause 2A

Whether Clause 2A shall applicable	Yes
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Clause 5

Number of days from the date of issue of letter of acceptance for reckoning date of start
Mile stone(s) as per table given below: -

15 days

Table of Mile Stone(s)

Sl. No.	Description of Milestone (Physical)	Time Allowed in days (From date of start)	Amount to be withheld in case of non-achievement of milestones
1	Commencement of work	Within 15 days of issue of work order	1.5% of contractors amount
2	50% work done including supply of material	30	1.5% of contractors amount
3	100% Completion of work	60	1.5% of contractors amount

❖ Time allowed for execution of work.

Authority to Decide:

(i) Extension of time:

- a) Superintending Engineer, AIIMS- Jodhpur (Engineer in Charge)
- b) Director, AIIMS- Jodhpur

(Within stipulated Date of Completion)

(Beyond stipulated Date of Completion)

(ii) Rescheduling of Mile Stones:

- a) Superintending Engineer, AIIMS- Jodhpur (Engineer in Charge)
- b) Director, AIIMS- Jodhpur

(Within stipulated Date of Completion)

(Beyond stipulated Date of Completion)

- (iii) Shifting of date of start in case of delay in handing over of site

Director, AIIMS- Jodhpur

Clause 10

Specification to be followed for execution of work

Bureau of Indian Standards / CPWD Specifications for Works with up to date correction slips till last date of submission of tender.

Clause 11

Deviation limit beyond which deviation / variation clauses shall apply for work

.....30%.....

Clause 16

List of mandatory machinery tools & plants to be directions deployed by the contractor -at site:

As per work requirement and directions of Engineer –in-Charge.

Clause 21

Constitution of Dispute Redressal Committee (DRC):

DRC shall constitute One Chairman and Two Members

**Executive Engineer (E)
AIIMS, Jodhpur**

TECHNICAL SPECIFICATIONS

S. No.	Description of Item	Unit	Qty.
1.	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)	cum	100.00
2.	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge. In cement mortar	cum	4.50
3.	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:3:6 (1 Cement : 3 coarse sand (zone-III) : 6 graded stone aggregate 20 mm nominal size)	cum	11.50
4.	Half brick masonry with common burnt clay F.P.S. (non-modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level. Cement mortar 1:4 (1 cement :4 coarse sand)	sqm	40.00
5.	Extra for providing and placing in position 2 Nos 6mm dia. M.S. bars at every third course of half brick masonry.	sqm	40.00
6.	12 mm cement plaster of mix : 1:4 (1 cement: 4 fine sand)	sqm	305.00
7.	15 mm cement plaster on the rough side of single or half brick wall of mix : 1:4 (1 cement: 4 fine sand)	sqm	10.00
8.	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq.meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete as per direction of Engineer-in-Charge. With cement mortar 1:4 (1 cement : 4 fine sand)	sqm	50.00
9.	Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer) of 1 st quality conforming to IS: 15622 of approved make in colours such as White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick cement mortar 1:4 (1 Cement: 4 Coarse sand), Jointing with grey cement slurry @ 3.3 kg/sqm including pointing the joints with white cement and matching pigment etc., complete.	sqm	10.00
10.	Providing and fixing 1 st quality ceramic glazed floor tiles conforming to IS : 15622 (thickness to be specified by the manufacturer) of approved make in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge in skirting, risers of steps and dados over 12 mm thick bed of cement Mortar 1:3 (1 cement: 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm including pointing in white cement mixed with pigment of matching shade complete.	sqm	55.00
11.	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement: 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete. Size of Tile 600x600 mm	sqm	100.00
12.	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in-charge. All kinds of soil	cum	65.00
13.	Cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 40 mm nominal size) in pavements, laid to required slope and camber in panels as required including consolidation finishing and tamping complete.	cum	65
14.	Providing and laying at or near ground level factory made kerb stone of M-25 grade cement concrete in position to the required line, level and curvature, jointed with cement mortar 1:3 (1 cement: 3 coarse sand), including making joints with or without grooves (thickness of joints except at sharp curve shall not to more than 5mm), including making drainage opening wherever required complete etc. as per direction of Engineer-in-charge (length of finished kerb edging shall be measured for payment). (Precast C.C. kerb stone shall be approved by	cum	4.50

	Engineer-in-charge).		
15.	Providing and Fixing factory made uPVC door frame, made of uPVC extruded sections, of size 65 mm x 55 mm with wall thickness 2.0 mm (± 0.2 mm), corners of the door frame to be mitred cut and jointed with plastic brackets and stainless steel screws, reinforcing hinge side vertical of the frames with PVC profile of Size 28 mm x 30 mm having wall thickness 2 mm (± 0.2 mm), including providing & fixing 3 nos. of 125 mm long stainless steel hinges to the frame, fixing the frame with jamb with required number & size of anchor dash fasteners, all complete as per manufacturer's specification and direction of Engineer-in-charge.	meter	6.00
16.	Providing and fixing 37 mm thick factory made PVC door shutter, styles and rails made of PVC hollow section of size 100 mm x 37 mm with wall thickness 2 mm (± 0.2 mm), with inbuilt bead on one side, styles and rails mitred cut and joint at the corners by means of 2 nos of plastic brackets of size 75 mm x 220 mm at each corner and stainless steel screws, reinforcing the hinge side of style by inserting PVC profile of size 28 mm x 30 mm, with wall thickness 2 mm (± 0.2 mm). Lock rail of size 100 mm x 37 mm, wall thickness 2 mm (+ 0.2 mm) will be fixed to the vertical styles. Providing with PVC snap fit beads and panel of size 100 mm x 20 mm, and inserting 2 nos. tie bar of 6 mm dia. and fastening with nuts and washers complete, all as per manufacturer's specification and direction of Engineer-in-charge.	sqm	4.50
17.	Providing and fixing tiled false ceiling of specified materials of size 595x595 mm in true horizontal level, suspended on inter locking metal grid of hot dipped galvanized steel sections (galvanized @ 120 grams/ sqm, both side inclusive) consisting of main "T" runner with suitably spaced joints to get required length and of size 24x38 mm made from 0.30 mm thick (minimum) sheet, spaced at 1200 mm center to center and cross "T" of size 24x25 mm made of 0.30 mm thick (minimum) sheet, 1200 mm long spaced between main "T" at 600 mm center to center to form a grid of 1200x600 mm and secondary cross "T" of length 600 mm and size 24x25 mm made of 0.30 mm thick (minimum) sheet to be interlocked at middle of the 1200x600 mm panel to form grids of 600x600 mm and wall angle of size 24x24x0.3 mm and laying false ceiling tiles of approved texture in the grid including, required cutting/making, opening for services like diffusers, grills, light fittings, fixtures, smoke detectors etc. Main "T" runners to be suspended from ceiling using GI slotted cleats of size 27 x 37 x 25 x 1.6 mm fixed to ceiling with 12.5 mm dia. and 50 mm long dash fasteners, 4 mm GI adjustable rods with galvanised butterfly level clips of size 85 x 30 x 0.8 mm spaced at 1200 mm center to center along main T, bottom exposed width of 24 mm of all T-sections shall be pre-painted with polyester paint, all complete for all heights as per specifications, drawings and as directed by Engineer-in-charge. GI Metal Ceiling Lay in plain Tegular edge Global white color tiles of size 595x595 mm, and 0.5 mm thick with 8 mm drop; made of G I sheet having galvanizing of 100 gms/sqm (both sides inclusive) and electro statically polyester powder coated of thickness 60 microns (minimum), including factory painted after bending	sqm	7.50
18.	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require: White Vitreous China Wash basin size 550x400 mm with a pair of 15 mm C.P. brass pillar taps	each	2.00
19.	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required : W.C. pan with ISI marked white solid plastic seat and lid.	each	2.00
20.	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete. Semi rigid pipe 32 mm dia.	each	2.00
21.	Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete.	each	2.00
22.	Providing and fixing toilet paper holder : C.P. brass	each	2.00
23.	Providing and fixing C.P. brass bib cock of approved quality conforming to IS: 8931: 15 mm nominal bore.	each	4.00
24.	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931 15mm nominal bore	each	6.00

25.	Providing and fixing PTMT grating of approved quality and colour. Circular type 100 mm nominal dia.	each	6.00
26.	Distempering with 1st quality acrylic distemper (ready mixed) having VOC content less than 50 gms/litre of approved manufacturer, of required shade and colour complete, as per manufacturer's specification. Two or more coats on new work	sqm	840.00
27.	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	sqm	580.00
28.	Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface : Water thinnable cement primer	sqm	580.00
29.	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works	kg	500.00
30.	Providing and fixing in position collapsible steel shutters with vertical channels 20x10x2 mm and braced with flat iron diagonals 20x5 mm size, with top and bottom rail of T-iron 40x40x6 mm, with 40 mm dia. steel pulleys, complete with bolts, nuts, locking arrangement, stoppers, handles, including applying a priming coat of approved steel primer	sqm	25.20
31.	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia. and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / p.C.P. Brass / stainless steel screws all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) : For fixed portion : Powder coated aluminium (minimum thickness of powder coating 50 micron)	kg	60.00
32.	For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately) : Powder coated aluminium (minimum thickness of powder coating 50 micron)	kg	140.00
33.	Providing and fixing 12 mm thick pre-laminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type-II, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of engineer-in-charge. Pre-laminated particle board with decorative lamination on both sides	sqm	15.00
34.	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge. (Cost of aluminium snap beading shall be paid in basic item): With float glass panes of 5 mm thickness (weight not less than 12.50 kg/ sqm)	sqm	19.00
35.	Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete : 125 mm	each	12.00
36.	Providing and fixing aluminium hanging floor door stopper, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour and shade, with necessary screws etc. complete. Twin rubber stopper	each	12.00
37.	Providing and fixing double action hydraulic floor spring of approved brand and manufacture conforming to IS : 6315, having brand logo embossed on the body / plate with double spring mechanism and door weight upto 125 kg, for doors, including cost of cutting floors, embedding in floors as required and making good the same matching into the existing floor finishing and cover plates with brass pivot and single piece M.S. sheet outer box with slide plate etc. complete as per the direction of Engineer-in-charge. With brass cover plate minimum 1.25 mm thickness	each	6.00
38.	Providing and fixing bright finished 100 mm mortice lock with 6 levers without pair of handles of approved quality for aluminium door, with necessary screws etc. complete as per direction of Engineer- in-charge.	each	3.00
39.	Providing and fixing aluminium tower bolts, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete : 250x10 mm	each	6.00

40.	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required. Make: RRRKabel / Polycab / Finolex		
a.	3 x 1.5 sq. mm	meter	600.00
b.	3 x 2.5 sq. mm	meter	800.10
c.	3 x 6 sq. mm	meter	600.00
41.	Supplying and fixing of following sizes of steel conduit along with accessories in surface/recess including painting in case of surface conduit, or cutting the wall and making good the same in case of recessed conduit as required. Make: BEC / AKG / Finolex / Polycab		
a.	20mm	meter	200.00
b.	25mm	meter	150.00
42.	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. Make: Northwest / Legrand / Schneider		
a.	6 A switch	each	50.00
b.	16 A switch	each	35.00
c.	3 pin 6 A socket outlet	each	25.00
d.	6 pin 16 A socket outlet	each	35.00
43.	Supplying and fixing two module stepped type electronic fan regulator on the existing modular plate switch box including connections but excluding modular plate etc. as required. Make: Northwest / Legrand / Schneider.	each	7.00
44.	Supplying and fixing following size/ modules, GI box alongwith modular base & cover plate for modular switches in recess etc. as required. Make: Make: Northwest / Legrand / Schneider		
a.	1 or 2 Module (75mmX75mm)	each	10.00
b.	3 Module (100mmX75mm)	each	12.00
c.	4 Module	each	3.00
d.	6 Module (200mmX75mm)	each	14.00
e.	8 Module (125mmX125mm)	each	14.00
45.	Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required. Make: Make: Northwest / Legrand / Schneider		
a.	1 or 2 Module	each	6.00
b.	3 Module	each	3.00
c.	4 Module	each	5.00
d.	6 Module	each	2.00
e.	8 Module	each	2.00
f.	12 Module	each	2.00
46.	Supplying and fixing 3 pin, 5 A ceiling rose on the existing junction box/ wooden block including connections etc. as required. Make: Anchor / Vinay / Cabtree	each	5.00
47.	Providing and fixing following rating and breaking capacity and pole MCCB with thermomagnetic release and terminal spreaders in existing cubicle panel board including drilling holes in cubicle panel, making connections, etc. as required. Make: L&T / Siemens / Schneider		
a	100 A, 16 KA,TPMCCB	each	1.00
b.	125 A, 16 KA,TPMCCB	each	1.00
48.	Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MCB distribution board, 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/ RCCB/ Isolator) Make: L&T / Siemens / Schneider / Havell's		
a.	6 way (4 + 18), Double door	each	1.00
b.	8 way (4 + 24), Double door	each	1.00

49.	Supplying and fixing 5 A to 32 A rating, 240 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. Make: L&T / Siemens / Schneider / Havells		
a.	Single pole	each	35.00
50.	Providing and Laying PVC insulated & XLPE sheathed cable of 1.1kV grade with Aluminium conductor of IS: 1554 P-I of approved make on surface / existing cable tray as per IS: 1255 making necessary connection, testing etc. as required of size. Make: RRRKabel / Polycab / Finolex / Havells		
a.	3.5 x 25sqmm Al. Unarmored cable	meter	60.00
b.	3.5 x 35 sqmm Al. Unarmored cable	meter	75.00
51.	Supplying and making one end termination with heavy duty single compression brass gland SIBG type, heavy duty aluminium lugs duly crimped with crimping tool, PVC tape etc. for following size of Un-armoured PVC insulated & PVC sheathed/ XLPE aluminium conductor cable of 1100 volt grade as required of size. Make: Comex / Comat		
a.	3.5 x 25sqmm cable (set consists: 1 gland+3lugs of 25sqmm+1 lug of 10sqmm)	set	2.00
b.	3.5 x 35sqmm cable (set consists: 1 gland+3lugs of 35sqmm+1 lug of 16sqmm)	set	2.00
52.	Supply & fixing of IP20 LED ceiling / recessed / suspended mounting light fixture made from CRCA sheet steel housing, high purity / transmissivity diffuser for uniform light distribution. High efficiency driver electronics having efficiency > 85% and in compliance to IEC standards (Integral with light fixture) life time of 50,000 burning hours with 70% initial lumens maintained. CCT 3000°K, 4000°K & 6000°K. Fixtures shall be CE compliance. Make: Havells / Philips / Wipro		
a.	11 Watt (batten type)	each	2.00
b.	20 Watt (batten type)	each	22.00
c.	24 Watt square type (2x2)feet	each	5.00
53.	Providing & fixing 1200 mm Sweep 5 Star double ball bearing capacitor start, aluminium body & blade ceiling fan with down rod up to 30 cm with 3 x 1.5 sq.mm PVC insulated flexible copper conductor, fastener for hanging the fan from true ceiling (whether fan box not present) making connection testing etc. as required. Make: CromtonGraves / Bajaj / Havells	each	6.00
54.	Providing & Fixing of 250mm sweep ventilating fans, Capacitor start, single phase with PVC impeller, ABS body, automatic openable louver shutter in existing opening including making connection, testing etc. as required. Make: CromtonGraves / Bajaj / Havells	each	2.00
55.	Providing & fixing following size steel four way junction boxes where ever required as per site with necessary accessories. Any ISI make		
a.	20mm	each	20.00
b.	25mm	each	20.00
56.	Supply, Drawing and Testing of 4 pair CAT-6, STP Cable as per latest amendments of TIA /EIA 568 B.2-1 Specifications in existing MS/PVC Conduits including making connections to Information outlets and Patch Panels with ferruling at both ends for identification with necessary tools for punching, stripping, crimping and testing required. Make: Digisol/Legrand/3C3	meter	600.00
57.	Supply, Installation, Testing and Commissioning of Wall mounted Communication rack with glass doors, handles, lock, Top and Bottom Cable entries, supports for mounting rack on wall, Cable managers, one Fan, Equipment mounting hardware, power supply box for supplying power to switches, fans etc along with earth continuity kit, MCB, indicator, moulded power supply cable. Make: Netrack/APC		
a.	12 U(44 mm) wall mounted	Nos.	1.00
58.	Supplying & Fixing of Wired Analog Telephone Handset with LCD Display and Batteries. Make :Beetel/Panasonic	Nos.	5.00
59.	Supply, Installation, Testing and Commissioning of Cisco CBS 250 Switch 16 FP-2G 16 Port PoE (120W) + with 2G uplink SFP at specified location and as per instruction of Engineer-In-Charge. Make: CISCO	Nos.	1.00
60.	Supply, Installation, Testing and Commissioning of Cisco CBS 250 Switch 16 T-2G 16 Port with 2G uplink SFP at specified location and as per instruction of Engineer-In-Charge. Make: CISCO	Nos.	2.00

61.	Supply, Installation, Testing and Commissioning of Cisco 1G-BASE SFP LR at specified location and as per instruction of Engineer-In-Charge. Make: CISCO	Nos.	4.00
62.	Supply, Drawing and Testing of 6 Core armoured outdoor single mode [9 microns] glass Fiber Optic cable as per latest amendments of TIA /EIA 568B.3, GR 409 CORE / UL listed NEC 770 Standards in existing MS/PVC Conduits/ slotted channels with ferruling at both ends for identification. Make: Digisol/Beldon/3C3	Mtr.	100.00
63.	Supply and Installation of 24 Port Information Jack Panel Outlet made of High impact plastic ABS FR Grade with spring loaded collapsible shutters in jack Recess, suitable for Cat 6 application complying to latest amendments EIA/ TIA 568 B.2-1 Specifications in existing modular /MS Boxes along with necessary connections as required. Make: Legrand/3C3/Digisol	Nos.	1.00
64.	Supply and Installation of LIU of 6 Port made of High impact plastic ABS FR Grade in 19" Rack Mount - Fullyloaded Square Connectors Single Mode. Make: Legrand/3C3/Digisol	Nos.	2.00
65.	Supply , Installation and Testing of 4 pair , 100 Ohm, 24 AWG , Cat 6 UTP, flexible , Double ended Patch Cords along with 2 No of RJ 45 connectors with strain relief transparent boots as per TIA /EIA 568 B.2-1 Specifications. Make: Beldon/3C3/Digisol		
a.	1 Mtr.	Nos.	10.00
b.	5 Mtr.	Nos.	10.00
66.	Supplying and drawing following pair 0.5 mm dia FRLS PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface/ recessed steel/ PVC conduit as required. Make: Legrand/Siemens		
a.	2 Pair	Mtr.	90.00
67.	Supply, Installation & Testing of Krone 10 Pair Module with all I/O Ports punched. Make: ABS	Nos.	2.00
68.	Supply, Installation, Testing & Commissioning of 50 Pair Telephone MDF Box with frame. Make: Krone/ABS	Nos.	2.00
69.	Supply, Installation & Testing of Combo RJ-45 Connector of CAT6 LAN I/O, with Desired Face Plate made up of High impact plastic grade. Make: Digisol/Legrand	Nos.	10.00
70.	Supply, Installation & Testing of RJ-11 Telephone Socket Outlet with equivalent/ desired face Plate by Engineer-In Charge at site. Make: Legrand/North-West/Digisol	Nos.	10.00
71.	Splicing of Single Core Optical Fibre.	Core	12.00
72.	Supplying, installation, testing & commissioning of manual call boxes of MS construction in surface/recess with stainless steel chain & hammer assembly complete with glass and push button etc. as required. Make : Notifier by Honeywell	Nos.	2.00
73.	Supplying, installation, testing & commissioning of addressable fire control module complete as required. Make : Notifier by Honeywell	Nos.	2.00
74.	Supplying, installation, testing & commissioning of addressable horn cum strobe complete as required. Make : Notifier by Honeywell	Nos.	2.00
75.	Supplying, installation, testing & commissioning of Photoelectric Detection Principle and 135 Degree Fahrenheit (57 Degree Celsius) Thermal smoke detector with built-in LED and mounting base complete with all connections etc. as required. Make : Notifier by Honeywell	Nos.	10.00
76.	Supplying and drawing FRLS PVC insulated & unsheathed flexible copper conductor as per PWD specification for electrical Works with ISI marked (IS: 694) and as per IS 8130 : 2013 of 1.1 kV grade . Wire should be made from 99.99% purity copper, class 5 stranding in acc. to IEC 60228. FRLS PVC insulation which provides better fire retardant properties than normal PVC & also emits Low Smoke in case of fire & use type A insulation PVC, in existing conduit including , all as approved by Engineer in charge. Make : Finolex, RR Kabel, Polycab, Havell's		
a.	2 x 1.5 sq.mm	Mtr	200.00
77.	Supply & Fixing of ABC Type (MAP 50) type powder Fire Extinguisher (Stored Pressure type) of following capacity duly current and valid BIS certification conforming to IS: 15683:2006, with Dry chemical powder used as extinguishing agent should be Mono Ammonium Phosphate 50% concentration conforming to IS 14609:1999. OEM will produce supplier certificate complete with squeeze grip release valve, locking arrangement, pressure gauge and bracket including initial fill and wall suspension complete in all respect. Serial no. and date of manufacturing should be embossed or printed on the body of the fire extinguisher. The firm should submit the product certificate from an EN notified body & product performance test report from NABL accredited Lab as per IS 15683. . All as approved by Engineer in charge.Make: Cease fire/ Safex/ Newage.		

a.	Capacity 4 kg	Nos.	4.00
78.	Supply & Fixing of current and valid BIS certification IS: 15683:2018 approved Portable fire Extinguisher, Carbon-dioxide type flat base including valve, discharge hose of not less than 10 mm dia. min. 600 mm long & complete in all respects including initial fill with CO ₂ gas confirming to IS: 307-1966 filled to a filling ratio of not more than 0.667 and wall suspension bracket. Contractor must have valid PESO license to refill and store compressed gas cylinders as per Gas Cylinder rules 2004, vessel should be PESO Approved. Carbon dioxide gas shall conform to IS 15222 with latest amendment. CO ₂ Cylinder shall conform to all the requirement given in IS 7285:2004. Serial no. and date of manufacturing should be embossed or printed on the body of the fire extinguisher. The firm should submit the product certificate from an EN notified body & product performance test report from NABL accredited Lab as per IS 15683. All as per approved by Engineer in charge. Make: Cease fire, Safex, Newage		
a.	Capacity 4.5 Kg	Nos.	4.00
Approved make for Cement: ACC / Ambuja / Bangur /Birla / Grasim / JKCement/ IndiaCement /Ultratech / ShriCement / Prism / Wonder			

- ❖ **Note:** In case of non-available / alteration of any make of any item decision of Engineer-In-Charge shall be final and binding on the contractor.

Executive Engineer (E)
AIIMS, Jodhpur

ANNEXURE - I
Bid Security Declaration Form
(On letter head of company /firm)

Tender No. _____

Date: _____

To,
The Director,
All India Institute of Medical Sciences
JODHPUR-Rajasthan

I/We the undersigned, declare that:

I/We understand that, according to your conditions, bids must be supported by a Bid Securing Declaration.

I/We accept that I/We may be disqualified from bidding for any contract with you for a period of one year from the date of notification if I am /We are in a breach of any obligation under the bid conditions, because I/We

- a) Have withdrawn/modified/amended, impairs or derogates from the tender, my/our Bid during the period of bid validity specified in the form of Bid; or
- b) Having been notified of the acceptance of our Bid by **AIIMS, Jodhpur** during the period of bid validity (i) fail or reuse to execute the contract, if required, or (ii) fail or refuse to furnish the Performance Security, in accordance with the Instructions to Bidders.

I/We understand this Bid Securing Declaration shall cease to be valid if I am/we are not the successful Bidder, upon the earlier of (i) the receipt of your notification of the name of the successful Bidder; or (ii) thirty days after the expiration of the validity of my/our Bid.

Signed:

(Signature of person whose name and capacity are shown)
in the capacity of (insert legal capacity of person signing the Bid Securing Declaration)
Name: (insert complete name of person signing the Bid Securing Declaration) duly authorized to sign the bid for an on behalf of (insert complete name of Bidder)

Dated on _____ day of _____ (insert date of signing)
Corporate Seal (where appropriate)

ANNEXURE - II

Name of Firm/Contractor/Supplier	
Complete Address & Telephone No.	
Name of Proprietor/Partner/Managing Director/Director.	
Phone No:- Mobile No:- Email id:-	
Name and address of service centre nearby Jodhpur.	
Whether the firm is a registered firm Yes/No (attached copy of certificate).	
PAN No. (Enclose the attested copy of PAN Card).	
GST No. (Enclose the attested copy of VAT Certificate).	
Whether the firm has enclosed the Bank Draft/Pay Order/Banker's cheque of Earnest Money Deposit.	
Whether the Firm/Agency has signed each and every page of Tender/NIT.	
Any other information, if necessary.	

Date:

Place:

Name :

Business Address :

Signature of Bidder :

Seal of the Bidder :

ANNEXURE - III**DETAILS OF ALL WORKS OF SIMILAR CLASS COMPLETED DURING THE LAST SEVEN YEARS ENDING LAST DAY OF THE MONTH ENDING JULY-2022.**

S · N o	Name of Work/ project	locatio n	Owner or sponsoring organizati on	Cost of work in lakh	Date of commen cement as per contra ct	Stipulate d date of completi on	Actu al date of completi on	Litigation / arbitration pending/ in progress with details *	No. & Date of completi on certificate attached.	Remark s, if any
1	2	3	4	5	6	7	8	9	10	11

- ❖ Indicate gross amount claimed and amount awarded by the Arbitrator
- ❖ **Note: Completion Certificate from Clint to be attached.**

Date:
Place:

Name :
Business Address :
Signature of Bidder :
Seal of the Bidder :

ANNEXURE - IV**COMPLETION / PERFORMANCE CERTIFICATE**

1.	Name of Work	
2.	Agreement no. / Word order no.	
3.	Date of issue of work order	
4.	Name of the contractor Agency	
5.	Stipulated date of commencement of work as per agreement	
6.	Tendered value of work	
7.	Completion cost of work	
8.	Stipulated date of completion of work as per agreement	
9.	Actual date of completion of work	

Certified that the work has been completed satisfactory within the stipulated date of completion. There are no defects apparent and M/s. _____ has completed all the works as per agreement.

Note:

- ❖ **The above completion certificate shall be issued on the letter head of concerning client department.**

Signature of Authorized officer (with designation)

ANNEXURE - V**FINANCIAL INFORMATION**

Financial Analysis - Details to be furnished duly supported by figures in balance sheet/profit & loss account duly certified by the Chartered Accountant, as submitted by the applicant to the Income Tax Department (Copies to be attached).

i. Gross Annual Turn Over

Descriptions	2019-20	2020-21	2021-22
Gross Annual Turn Over			
Average turn-over of three years			

Signature of Bidder(S) with Seal

Signature of Chartered Accountant with Seal

ANNEXURE – VI**TENDER ACCEPTANCE FORM**
(On letter head of company /firm)

To,
The Director,
All India Institute of Medical Sciences,
Jodhpur (Raj.)

Ref.: Your NIT No.: **AIIMS-JDH/EE/ELECT/2022-23/02(Second Call)**
due on **5th September, 2022.**

I / We, the undersigned have examined the above mentioned Tender Enquiry Document, including amendment / corrigendum (if any), the receipt of which is hereby confirmed. We now offer to supply and deliver in conformity with your above referred document for the sum as shown in the Price Schedules (BoQ) uploaded herewith and made part of this bid. If our bid is accepted, we undertake to supply the items / services for which tender has been concluded, in accordance with the delivery schedule specified in the Schedule of Requirements. We further confirm that, if our bid is accepted, we shall provide you with a Performance Security of required amount in an acceptable form as mentioned in your NIT. We agree to keep our bid valid for acceptance as required in your NIT Document, read with modification, or for subsequently extended period, if any, agreed to by us. We also accordingly confirm to abide by this bid up to the aforesaid period and this bid may be accepted any time before the expiry of the aforesaid period. We further confirm that, until a formal Rate Contract is executed, this bid read with your written acceptance thereof within the aforesaid period shall constitute a binding contract between us. We further understand that you are not bound to accept the lowest or any bid you may receive against your above referred advertised tender enquiry. We confirm that we do not stand deregistered/banned/blacklisted by Central / State Govt. / Ministries / Departments. We confirm that we fully agree to the terms and conditions specified in above mentioned Tender Enquiry Document, including amendment / corrigendum if any.

We hereby certify that if at any time, information furnished by us is proved to be false or incorrect; we are liable for any action as deemed fit by the institute in addition to forfeiture of the Performance Security / or any other action against us.

I/We undertake and confirm that eligible similar works(s) has/have not been got executed through another contractor on back to back basis. Further that, if such a violation comes to the notice of Department, then I/we shall be debarred for bidding in AIIMS organization in future forever. Also, if such a violation comes to the notice of the institute before date of start of work, the Engineer-in-Charge shall be free to forfeit the entire amount of Performance Guarantee. (Scanned copy to be uploaded at the time of submission of bid)

Name: _____

Business Address _____

Place: _____

Date: _____

ANNEXURE -VII**UNDERTAKING CERTIFICATE****(To be submitted on Letter Head of the Company/Firm)**

I hereby certify that the above firm has not been ever blacklisted by any Central / State Government / Public Undertaking / Institute on any account.

I also certify that firm will execute the work as per the specification given by Institute and also abide all the terms and conditions stipulated in tender.

I also certify that the information given in the bid is true and correct in all aspects and if in any case at a later date it is found that any detail/s provided are false and incorrect, any contract given to the concern firm or participation may be summarily terminated at any stage, the firm will be blacklisted and Institute may have imposed any action as per NIT rules.

Date:

Name :

Place:

Business Address :

Signature of Bidder :

Seal of the Bidder :

Check List

S. No.	Information for bidder	Remarks	Refer page no. of submitted bid
1.	Notice Inviting Tender (Read & Accepted)	Yes / No	
2.	Whether three similar works each of value not less than 40% of the estimated cost put to the tender OR Two similar works each of value not less than 60% of the estimated cost put to Tender OR One similar works each of value not less than 80% of the estimated cost put to Tender (<i>details attached</i>)	Yes / No	
3.	Turnover: Average annual financial turn over should be at least 100% of the estimated cost during the immediate last 3 consecutive financial years. (<i>details attached</i>)	Yes / No	
4.	Solvency Certificate: Solvency of the amount equal to 40% of the estimated cost of the work by any scheduled nationalized bank only. (<i>Attached</i>)	Yes / No	
5.	Copy of Income Tax Return Acknowledgement for last Three years statement (<i>Attached</i>)	Yes / No	
6.	Copy of PAN Card (<i>Attached</i>)	Yes / No	
7.	Copy of GST Registration (<i>Attached</i>)	Yes / No	
8.	General Conditions of Contract (<i>Read & Accepted</i>)	Yes / No	
9.	Proforma of Schedules (<i>Read & Accepted</i>)	Yes / No	
10.	Technical Specifications (<i>Read & Accepted</i>)	Yes / No	
11.	Annexure- I Bid Security Declaration Form (<i>Filled & attached</i>)	Yes / No	
12.	Annexure- II (Details Of Bidder/s) (<i>Filled & attached</i>)	Yes / No	
13.	Annexure- III (Details of All Works of Similar Class) (<i>Filled & attached</i>)	Yes / No	
14.	Annexure- IV (Completion / Performance Certificate) (<i>Filled & attached</i>)	Yes / No	
15.	Supporting documents related to work (copy of PO) (<i>Attached</i>)	Yes / No	
16.	Annexure- V (Financial Information) (<i>Filled & attached</i>)	Yes / No	
17.	Annexure-VI (Tender Acceptance Form (<i>Filled & attached</i>))	Yes / No	
18.	Annexure-VII (Undertaking Certificate (<i>Filled & attached</i>))	Yes / No	
19.	Check list filled (<i>Filled & attached</i>)	Yes / No	

Date:

Place:

Name

Business Address

Signature of Bidder

Seal of the Bidder

FORMAT FOR PERFORMANCE SECURITY (GUARANTEE)*(TO BE FURNISHED BY CONCERN BANK)*

1. In consideration of the Director, AIIMS, Jodhpur (hereinafter called "the Government ") having offered to accept the terms and conditions of the proposed agreement between _____ and _____ (hereinafter called "the said Contractor(s)") for the work _____ (hereinafter called "the said agreement," having agreed to production of an irrevocable Bank Guarantee for Rs. _____ (Rupees _____ only) as a security/guarantee from the contractor(s) for compliance of his obligation in accordance with the terms and conditions in the said agreement.
We _____ (hereinafter referred to as Bank) hereby (Indicate the name of the Bank) undertake to pay to the Government an amount not exceeding Rs. _____ (Rupees _____ only) on demand by Government.
2. We _____ do hereby undertake to pay the (Indicate the name of the Bank) amount due and payable under this Guarantee without any demur, merely on a demand from the Government stating that the amount claimed is required to meet the recoveries due or likely to be due from the said contractor (s). Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the bank under this Guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs. _____ (Rupees _____ only)
3. We the said bank undertake to pay to the Government any money so demanded notwithstanding any dispute or disputes raised by the contractor (s) in any suit or proceeding pending before any court or Tribunal relating thereto, our liability under this present being absolute and unequivocal.
4. The payment so made by us under this bond shall be valid discharge of our liability for payment thereunder and the contractor (s) shall have no claim against us for making such payment.
5. We _____ further agree that the guarantee herein contained (Indicate the name of Bank) shall remain in full force and effect during the period that would be taken for the performance of the said agreement and it shall continue to be enforceable till all the dues of the Government under or by virtue of the said agreement have been fully paid, and its claims satisfied or discharged, or till Engineer-in-charge on behalf of the Government, certifies that the terms and conditions of the said Agreement have been fully and properly carried out by the said contractor (s) accordingly discharges this guarantee.
6. We _____ further agree with the Government that the (Indicate the name of Bank) Government shall have the fullest liberty without our consent, and without affecting in any manner our obligations hereunder, to vary any of the terms and conditions of the said agreement or to extend time of performance by the said contractor (s) from time to time or to postpone for any time or from time to time any of the powers exercisable by the Government against the said contractor (s) and to forebear or enforce any of the terms and conditions relating to the said agreement & we shall not be relieved from our liability by reasons of any such variation or extension being granted to the said contractor (s) or for any forbearance, act of omission on that part of the Government or any indulgence by the Government to the said contractor (s) or by any such matter or thing whatsoever which under the law relating to sureties would , but for this provision, have effect of so relieving us.
7. The guarantee will not be discharged due to the change in the constitution of the Bank or the contractor (s).
8. We _____ lastly undertake not to revoke this (Indicate the name of Bank) guarantee except with the previous consent of the Government in writing.
9. This guarantee shall be valid up to _____ unless extended on demand by Government. Notwithstanding anything mentioned above, our liability against this Guarantee is restricted to Rs. _____ (Rs. _____ only) and unless a claim in writing is lodged with us within six months of the date of expiry or the extended date of expiry of this Guarantee all our liabilities under the Guarantee shall stand discharged. Dated the _____ day of _____ for _____ (Indicate the name of Bank).