

NIHFW/ WS/13-02/2022
THE NATIONAL INSTITUTE OF HEALTH AND FAMILY WELFARE
Baba Gangnath Marg, Munirka, New Delhi-110067

Dated: 30.11.2022

Tender No:- NIHFW/ WS/13-02/2022 Published on dated 17th Nov, 2022

EXTENSION OF TENDER SUBMISSION DATE

This notification is in the continuation of earlier tender published on 17.11.2022 for inviting bids for the work of " **Strengthening of Security Arrangements by Installation of Integrated CCTV Surveillance System in the NIHFW** ". The last date of bid submission was 30.11.2022 upto 3.00 PM.

As per the request from CPSU's, Competent Authority of the Institute decided to extend the date for submission of tender. The revised date for participation is **extended upto 08.12.2022 on or before 3.00 PM**. Further, all other terms & conditions will remain unchanged.

Tender document can be downloaded from the NIHFW website- www.nihfw.org and CPPP website.

(Amar Nath Gupta)
Incharge, WMS

Letter to the Prospective Bidders
THE NATIONAL INSTITUTE OF HEALTH AND FAMILY WELFARE
Baba Gang Nath Marg, Munirka, New Delhi-110067

F. No. NIHFW/ WS/13-02/2022

Dated: 30/11/2022

To,

Central PSU's as per Ministry of Home Affairs OM No. D-32018/33/2015-SSO dated 8th Dec, 2015.

Sub: Invitation for Commercial/ Financial Proposal for “Strengthening of Security Arrangements by Installation of Integrated CCTV Surveillance System in NIHFW”

Sir,

With reference to the above subject, the proposal pertains to Supply, Installation, Testing & Commissioning (SITC), Training and Comprehensive Annual Maintenance contract of the CCTV Surveillance System at NIHFW, Munirka, New Delhi.

1. It is decided with the approval of Competent Authority to install CCTV Surveillance System at NIHFW. Accordingly, NIHFW is inviting commercial proposal only from MHA Notified Central Public Sector Undertakings (CPSUs) i.e. Broadcast Engineering Consultants India Limited (BECIL), Electronics Corporation of India Limited (ECIL), Bharat Electronics Limited (BEL), ITI Limited, Telecommunications Consultant India Limited (TCIL) and Central Electronics Limited (CEL), etc.
2. The Complete bid addressed to the Director, shall be submitted at Reception of Administration Block latest by 3:00 PM on **08/12/2022**. Bid has to be dropped in the Tender box kept at reception of Administrative Block of NIHFW, Munirka, New Delhi-67. Bid has to be submitted in a sealed envelope super scribed as **“Strengthening of Security Arrangements by Installation of Integrated CCTV Surveillance System in NIHFW”**. No Bid will be allowed after the above date and time. The Bid document duly signed on each page should be submitted in one envelope marked as EMD and another envelop marked as **Commercial/Financial Bid with entire bid documents including all Annexures.** The EMD and Commercial/Financial bid with entire bid documents including all Annexures shall be submitted in third envelope (large size) marked on envelope as **“Strengthening of Security Arrangements by Installation of Integrated CCTV Surveillance System in NIHFW”**.
3. The specifications, component for installation of CCTV surveillance system are mentioned in **Annexure-A (II)** in the tender document. These are minimum technical specifications. The bidders may quote products/services of higher specifications with proven performance.
4. The interested bidders (CPSU's) are also advised to visit site/premises for:
 - a. Site Survey before bidding, in case they wish so.
 - b. To see the site conditions before quoting the price.

- c. To draw/design the solution as per site requirement.
- d. To take notice of the site/operational conditions.

A final plan for location/installation of CCTV cameras inside & outside will be submitted by the bidder (CPSU's) before commencement of work within 15 days from the date of award of work.

5. **Scope of Works:** The Scope of work has been covered in the [Annexure-A \(III\)](#). However, the Successful Bidder shall be responsible to complete the works in all respects and in doing so, provide/supply all facilities not covered above, but nevertheless required for the satisfactory performance of the complete system. Detail Scope of the work includes survey of all the locations, delivering the Bill of Quantities (BOQ) to locations, Joint Material inspection at site with site in Charge/his representative, Supply, Installation, Testing & Commissioning, imparting Training to location staff & Handing over the site to the Location in Charge. In addition, the scope also includes Comprehensive Annual Maintenance Contract (CAMC) for Three Years after completion of warranty period of One year.
6. The bidder is required to quote for the complete work, though NIHFV has the right to award the work in full or in part or even cancel the tender without assigning any reason.
7. Since, this is a turnkey project and the bidder quoting for only one part or partially of the project shall not be considered.
8. The Quotation should contain duly filled checklist [\(Annexure- C\)](#) and all the requisite/supporting documents as mentioned.
9. Financial Bid: Prices and all taxes to be quoted in the sheet [\(Annexure-D\) along with Annexure- DI & DII](#) of the financial bid.
10. Participating agency need to submit the EMD of Rs. 2,00,000/- (Rupees Two Lakh Only) must be in form of Demand Draft from any Scheduled Bank payable at New Delhi in favour of "Director, NIHFV". If agency didn't submit the EMD, agency bid would be summarily rejected.
11. Any deviations in commercial stated anywhere in the Quotation shall not be considered, may render the bid non- responsive and liable to be rejected.
12. Quotation should be valid till **90 days** from the last date of Bid submission.
13. **Warranty:** One year from the date of Complete System Handover to the NIHFV. The Comprehensive Annual Maintenance Contract is also required for Three years for complete CCTV system/material installed. The warranty should begin after successful operation of CCTV surveillance system for a period of minimum one month under the supervision of the staff of NIHFV trained by the vendor/s and Comprehensive Annual Maintenance Contract will begin after successful completion of **warranty period of One Year**.
14. Basis of price: The offer should clearly indicate units and rates.
15. The approved vendor has to quote considering the location of the cameras and other accessories necessary for successful design, supply, installation testing & commissioning of CCTV Surveillance System in NIHFV, Munirka, New Delhi. And the agency has to give training to the Institute's designated/Authorised staff. The approximate required accessories are indicative in

Annexure-A (I) i.e. Details of Items required. All the accessories are intended to install the system in a successful manner.

16. Termination for Default: NIHFV may, without prejudice to any other remedy for breach of contract, by written notice of default sent to the Bidder, terminate the Contract in whole or in part: If the Bidder fails to deliver any or all of the Goods within the period(s) specified in the Contract, or within any extension thereof granted by the NIHFV; or If the Bidder fails to perform any other obligation(s) under the Contract. If the Bidder, in the judgment of the purchaser, has engaged in corrupt or fraudulent practices in competing for or in executing the contract. For the purpose of this clause: "Corrupt practice" means the offering, giving, receiving, or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution. "fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the NIHFV and includes collusive practice among bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the Purchaser of the benefits of free and open competition. In the event, the Purchaser terminates the Contract in whole or in part, the NIHFV (Purchaser) may procure, upon such terms and in such manner as it deems appropriate, Goods or services similar to those undelivered, and the Bidder shall be liable to the Purchaser for any excess costs for such similar Goods or services. However, the Bidder shall continue the performance of the Contract to the extent not terminated. The contractor/bidder shall not display the photographs & content of the work and also will not take advantage through publicity of the work without written permission of the NIHFV. Non-compliance to this may result in blacklisting of the bidder/contractor/firm.
17. **Force Majeure:** In no event shall either Party have any liability for failure to comply with this Agreement, if such failure results directly from the occurrence of any contingency beyond the reasonable control of the Party, including, without limitation, strike or other Labour disturbance, riot, major power failure, war, natural calamities including but not limited to floods, earthquakes, fire, volcanic eruptions, epidemics, National Emergency, interference by any government or governmental agency, embargo, seizure, or enactment or abolition of any law, statute, ordinance, rule, or regulation (each a " Force Majeure Event"). In the event that either Party is unable to perform any of its obligations under this Agreement because of a Force Majeure Event, the Party who has been so affected shall as soon as maybe, after coming to know of the Force Majeure Event, inform the other Party and shall take reasonable steps to resume performance as soon as may be after the cessation of the Force Majeure Event. If the period of non-performance due to a Force Majeure Event exceeds thirty (30) days, the Party whose ability to perform has been so affected may, by giving written notice, terminate this Agreement.
18. Bidders shall have to deposit **Performance Bank Guarantee (PBG)** in the form of Demand Draft of any scheduled bank at Delhi in favour of "**Director, NIHFV**". Bid Document is available on NIHFV website i.e. www.nihfw.org & CPPP Portal Website <https://eprocure.gov.in/cppp/>

(Amar Nath Gupta)
In-Charge (WMS)
Ph. No. 011-26165959 (Exn-165)
E-Mail: wms@nihfw.org



आरोग्यम् सुखसम्पदा

F. No. NIHFWS/WS/13-02/2022
THE NATIONAL INSTITUTE OF HEALTH AND FAMILY WELFARE
Baba Gang Nath Marg, Munirka, New Delhi-110067

BID DOCUMENT

For

Strengthening of Security Arrangements by Installation of Integrated CCTV Surveillance System in NIHF

ONLY FOR

{CENTRAL PUBLIC SECTOR UNDERTAKINGS (CPSU'S) NOTIFIED FOR THE ABOVE WORK BY MINISTRY OF HOME AFFAIRS}

Earnest Money Deposit: - Rs. 2,00,000/- (Rupees Two Lakh only)

{The EMD must be in form of Demand Draft from any Scheduled Bank payable at New Delhi in favor of "Director, NIHFWS"}

Cost of Tender Document: Nil

Details of the Earnest Money Deposit (EMD) – Rs.2,00,000/-

<i>Amount (Rs.)</i>	<i>DD No.</i>	<i>Date</i>	<i>Name of the Bank</i>

NAME OF THE CPSU: - _____

UNDER MINISTRY: - _____

ADDRESS OF THE CPSU & PHONE: - _____

LAST DATE & TIME FOR SUBMISSION OF BID: - **08/12/2022 up to 3:00 PM**

DATE & TIME FOR OPENING OF BID: - **08/12/2022 at 3:30 PM**

(Amar N. Gupta)
In-Charge (WMS)



आरोग्यम् सुखसम्पदा

(Workshop & Maintenance Section)
THE NATIONAL INSTITUTE OF HEALTH AND FAMILY WELFARE
Baba Gang Nath Marg, Munirka, New Delhi-110067

DISCLAIMER

The information contained in this RFP Document or subsequently provided to Bidder(s) or Applicants whether verbally or in documentary form by or on behalf of NIHFV or any of their employees or advisors, is provided to the Bidder(s) on the terms and conditions set out in this RFP Document and all other terms and conditions subject to which such information is provided.

This Bid Document is not an agreement and is not an offer or invitation by the NIHFV to any party other than the Applicants who are qualified to submit the Bids (“Bidders”). The principle (purpose) of this RFP Document is to provide the Bidder(s) with information to support the formulation of their Proposals. This Document does not purport (claim) to contain all the information each Bidder may entail (require). This Document may not be apposite (appropriate) for all persons, and it is not possible for the NIHFV, their employees, or advisors to consider the investment objectives, financial situation, and particular needs of each Bidder who reads or uses this Document. Each Bidder should conduct its own investigations and analysis and should check the accuracy, reliability, and completeness of the information in this Document and where necessary obtain independent advice from appropriate sources. NIHFV, their employees and advisors make no representation or warranty and shall incur no liability under any law, statute, rules or regulations as to the precision (accuracy), reliability or completeness of the Document. NIHFV may in their absolute discretion, but without being under any obligation to do so, update, improve or supplement the information in this Document.

NIHFV reserves the right to accept or reject RFP, and to annul the bidding process and reject all bids at any time before the work is awarded, without thereby incurring any liability to the affected Bidder or Bidders, with or without assigning any reason.

Director, NIHFV



आरोग्यम् सुखसम्पदा

(Workshop & Maintenance Section)
THE NATIONAL INSTITUTE OF HEALTH AND FAMILY WELFARE
Baba Gang Nath Marg, Munirka, New Delhi-110067

INTRODUCTION

The National Institute of Health & Family Welfare (NIHFW) is an autonomous organization under the aegis of the Ministry of Health & Family Welfare, Govt. of India. It is an apex body in the field of health & family welfare programmes and is engaged in Education, Training, and Research & Consultancy services. The Institute Campus is located between DDA Flats, Munirka and Old JNU Campus, New Delhi on an area of approx 32 Acres of land.

TENDER DESCRIPTION

On behalf of The Director, NIHFW, Sealed Tender/bid is invited for installation of CCTV Surveillance system in NIHFW, Munirka from only from the MHA notified Central Public Sector Undertakings (CPSU's) having experience in System Integration for CCTV Surveillance Systems such as Electronics Corporation of India Limited (ECIL), Bharat Electronics Limited (BEL), ITI Limited, Telecommunications Consultant India Limited (TCIL), Central Electronics Limited (CEL) and Broadcast Engineering Consultants India Limited (BECIL), etc. Detail of items required for the project are as per **Annexure-A (I)**. Prices quoted should be F.O.R. Destination, inclusive all viz. levies & taxes, transportation and packaging, loading/unloading & forwarding charges, etc.

The bid is only from the MHA notified Central Public Sector Undertaking's (CPSU's) vide OM NO. D-32018/33/2015-SSO dated 8th Dec, 2015.

- Bid Document is available on the Institute website www.nihfw.org & CPP Portal Website <https://eprocure.gov.in/cppp/>

INSTRUCTION TO TENDERERS

GENERAL

The selected Govt. PSU to provide the best CCTV surveillance of the Institute office campus as well as residential complex along with 3-year maintenance period i.e. (1-year defect liability period & 3-year Maintenance Services)

The complete bid shall be submitted / dropped in the Tender Box placed at the reception of the Administrative Block at The National Institute of Health & Family Welfare at New Delhi on or before **08/12//2022** up to 3:00 PM.

The work shall be deemed to be similar to deposit work as per CPWD norms and the prescribed norms/rules by the CPWD for deposit work shall be applicable.

APPROACH TO SITE:

The work is located at NIHFV, Office Complex, Munirka, New Delhi - 67

GENERAL DESCRIPTION

The work involved is for P/F/I for making the Institute complete and successful execution for Institute's CCTV surveillance along with **3-year maintenance** services. The **scope of work** is as follows.

- Fiber optical cable network is to be spread across the campus (making of optical loop) connecting all areas like the Workshop & Maintenance building, Teaching block, NDC, Admin Block, Academic Block, Clinic and Laboratory Area, Residential Quarters, Gates among other areas in the campus. The network should be such that there is scope for future expansions for additional gates, driveways and other areas.
- The CCTV Camera system is to be monitored from the Control Room in Workshop & Maintenance Building as well as in the Security Office. The CCTV Camera system is also to be monitored and controlled at the Director room as well as in the office of the maintenance in-charge, Security Gate No.-01. The existing CCTV system is also to be relocated as per requirement and monitored at the control room.
- All the CCTV equipments should be of the approved make to have better compatibility. The equipments should be at least equivalent to the mentioned technical specifications or better than the mentioned technical specifications or as approved by the Officer-In-Charge.
- High Resolution Cameras are required at various office buildings, Gates, corridors, internal roads, driveways, residential quarters and the periphery of the campus. The execution of work i.e. cameras will be installed in two phases.
 - 1) In **Phase-I**, all the entry exits points of the buildings, periphery, internal roads, driveways, parking area and gates will be covered. Movement of vehicles along with images of the driver across all gates inside the campus has to be monitored separately at the control room.
 - 2) In **Phase-II**, the areas inside the buildings like the corridors, lift lobby, staircases, reception, canteens etc. as well as the entry/exit points, terrace (if any) of each building of the residential quarters will be covered.

- Items must be complete with all equipments and required accessories along with necessary power systems, video connector, plugs, sockets and hardware/software, as required for the complete installation of the system under this contract and scope of work.
- The firm should visit the site before quoting their rates, so as to satisfy themselves with all site working conditions/requirements, cable routes etc.
- Recording backup of the cameras should be for approximately 30 days.
- A centralized Power supply with a backup of minimum 30 minutes is required.
- The conduits carrying the cabling of the camera system are to be differentiated.
- Putting of surveillance signage throughout the campus.
- The agency has to provide 01 Year on-site support from the date of installation/handover to the NIHFV. After completion of 1 year from the date of handover, 3 years Complete CAMC with on-site support is provided by the vendor. The Vendor has to provide Weekly visit to ensure that the system is working properly. Any fault has to be resolved within 24 working hours.

CAMPUS VISIT

The bidder is advised to visit/examine the site of work and its surroundings, the methodology to be adopted for execution and availability of all materials and Labour including electric power, water, existing road communication etc. before submission of the tender. They may obtain all the relevant information that would be necessary for preparation/filling of the tender bid by visiting the site at their own expenses.

AMENDMENT OF TENDER DOCUMENTS

At any time prior to the deadline for submission of the bids the Institute may, for any reason, modify the tender documents by suitable amendments.

The amendments pursuant shall be notified in e-mail & uploaded on the Institute's website and shall be binding on them. Tenderers will be required to acknowledge the receipt of any such amendment to the bidding documents, and shall submit the same with their tender duly signed.

TENDER CONDITIONS

1. Bid Documents downloaded from website to be signed on each page by authorized representative along with Financial Bid / Proposals.
2. All pages of the tender shall be signed at the lower right hand corner, wherever required and stamped by the Tenderer or his representative holding the Power of Attorney / Authorized officer.
3. Authority letter issued by the Competent Authority i.e. CMD / MD / Chairman for signing the bid document is required.
4. The Award of work, Execution and Completion of work shall be governed by documents consisting of (but not limited to) Letter of Award / Work Order, Bid, MoU and Bid Document. The bidders shall be deemed to have gone through the various conditions while making/ preparing their proposal & submitting the Bid.
5. In case, any misrepresentations /falsification are noticed in copies of documents submitted, then the bid submitted shall become invalid. NIHFV shall, without prejudice to any other right or remedy, be at liberty to disallow the agency from future participation.

6. The NIHFW will provide all the available inputs to the agencies. However, NIHFW does not assume any responsibility for any loss or financial damages on account of use of such information by the participating agencies. The participating Agencies are advised to collect at their own information for preparation, submission of bids & execution of services before award of work. Further, the Participating agencies shall be responsible for obtaining licenses and permits to carry out all the works in the Institute.
7. The Agencies provide professional, objective, and impartial advice and at all times hold the NIHFW's interest paramount, strictly avoid conflicts with other assignments or their own corporate interests and act without any consideration for future work.
8. Proposal Validity- The offer shall remain valid for 90 days after the last date fixed for submission of bid including the extension(s) given, if any.
9. The agency has to quote the applicable PSU's fees, taxes & duties etc. over the total cost incurred as mentioned in scope of work.
10. If applicable any other services may be added or deleted by NIHFW by giving notice.
11. The contracting agency should deploy a technical staff having specialized work experience in such field to render proper services of these works i.e. the selected agency will post at least one trained Engineer of concern field to supervise the works.
12. The contracting agency will comply CPWD norms for Award & execution of work.
13. Agency will be responsible for any damage to the equipment, machinery or system on account of negligence/fault of the contractor's authorized staff and the same will have to be made good at his risk and cost.
14. The Institute shall not be responsible for payment of wages or any compensation which may be required to be paid to the worker of the contractor engaged by the Agency consequent upon any injury/mishap.
15. While handing over the Building/Services/Equipment/System by the Agency to NIHFW, if any of these are found defective the same shall be made good by the Agency at its own cost.
16. Agreement shall be drawn with the successful tenderer. All the required material & labour will be provided by the contractor. All the material should be of reputed make & the sample of material(s) will be approved by the Engineer in charge of the Institute.
17. The Institute shall have the right of rejection all or any of the tenders and split the work between two or more parties or may reduce the scope of work and also will not be bound to accept the lowest or any tender and Institute decision in this regard shall be final and binding on all Tenderers. Tenders, in which any of the prescribed conditions is not fulfilled or any condition including that of conditional rebate is put forth by the tenderer, shall be summarily rejected.
18. The competent authority reserves to itself the right of accepting the whole or any part of the tender and the tenderer shall be bound to perform the same at the rate quoted.
19. Tender should be addressed to the Director NIHFW. Each page of tender should be signed by the contractors.
20. The work will be executed as per the terms & conditions given in the tender and then CPWD specifications, norms and guideline etc.

21. In case of BIS (formally I.S.I.) codes/specifications are not available; the decision of engineer based on acceptable sound engineering practice and local usage shall be final and binding on the contractor.
22. The entire work should be executed under the supervision, monitoring & technical expertise of the successful CPSU and lacuna (if any) found in the pre/post execution of work than the concern CPSU shall be responsible for the same and the agency have to rectify the same.
23. The work should be completed within **120 days (4 Months)**. After the period **of 120 days a penalty @ Rs. 1,000/-** per day will be imposed and the same will be deducted from the bill of the agency.
24. The agency has to install/place the best quality of items as well as workmanship for the execution of work, non compliance may attract penalty of 0.5% of the award value for such each instance, maximum penalty limit is of 10% of contract/tendered value/Award value.
25. The Institute will release the first Installment as a deposit advance (As per CPWD guidelines for deposit works) as a part payment and further release/settlement of payment from the running bill made according.
26. Tenderer are advised to study the tender documents carefully. Submission of Tender shall be deemed to have been done after carefully study and examination of the Tender document & the site with full understanding of its implications.
27. Conditional bids would not be accepted.
28. Dropping of two or more bids by a single PSU shall cancel the participation of that CPSU
29. At any time prior to the deadline for submission of the bids the Institute may, for any reason, modify the tender documents by suitable amendments.
30. The Agency shall make the arrangements of accommodation of their staff deployed in the Institute. No residential accommodation will be provided by the Institute i.e. No provision of staying of labour/supervisor etc. in the Institute.
31. Any amendment, addenda or corrigenda to these tender documents, if issued, must also be signed & stamped and submitted along with the tender documents.
32. The Services shall be rendered as per the approved engineering codes, practices and CPWD Norms.
33. The Tenderer/contractor and his employees shall follow the Security instruction/orders issued by the Institute from time to time and follow all the existing directions of security.
34. The agency will not employ any child labour and comply the labour laws/Act.
35. The contractor should well behave in decent manner and will not consume alcohol during the working hours and ensure that the deployed labour will also not consume alcohol or any type of drugs.
36. CONTRACTOR'S ALL RISK POLICY: As per the site conditions, the CPSU will decide whether the CAR Policy is required for the subject work.
37. Various work permits as applicable for the job with reference of safety precautions will have to be obtained from regulatory local bodies, sections of Institute before starting of the works.

38. The Contractor will not be entitled for any compensation due to enactment of any law regulation, etc. on account whether the same is/are enforced by state central Govt. during the tenure of the contract. Any other Tax like GST, Sales Tax on works contract, Tax of levy, octroi, excise duty etc. on materials or any elements in respect of this contract shall be payable by the contractor and NIHFWS will not entertain any claims whatsoever in this respect. The contractor's rates should cater for the same.
39. On receipt of the 'letter of acceptance' the successful Tenderer will sign agreement on Rs. 100/- stamp paper while entering into a Contract with Institute and on the date and time to be implemented by the Institute for the purpose. Bidders are requested to sign each page of agreement as token of acceptance.
40. DEDUCTION OF INCOME TAX: NIHFWS will deduct income tax at source from all the payments to be made to the contractor under this contract in accordance with the provisions of Indian Income Tax Laws as applicable to the contractor from time to time. No interest shall be payable by the Company on the Security Deposit.
41. TAXES, DUTIES, LEVIES ETC: The contractor shall be responsible for the payment of all taxes, duties, levies etc. on all material/articles that may be used in this work. Any increase in the aforesaid taxes, duties and levies etc. that may arise during the currency of the contract shall not be paid to the contractor by the Institute.
42. To assist the examination, the evaluation and comparison of tenders, NIHFWS may at its discretion ask the tenderer for clarification of any tender including clarification for methodology of execution of items, the rate analysis for the items and all other details as considered essential by Institute. All correspondence to the request for clarification etc. shall be sought, offered or permitted. The above clarification or submission of all the details shall form part of the tender and shall be binding on the tenderers.
43. The work shall be generally awarded to the L-1 Agency whose overall Cost; Charges are found lowest as per due process. In case the Lowest Quoted Charges of two or more participating agencies is the same, the decision of the Director will be final on the process/mode of selection/finalization of agency.
44. The selected Agency has to follow CVC guidelines for awarding/selection of the work to contractors if the work is not executed by them departmentally. Further, CPSU will ensure the working contractor will not be blacklisted and not indulge in any type of criminal etc. activity.
45. The successful agency for the purpose of execution of work, progress review and monitoring, shall submit, a detailed work schedule and PERT / CPM indicating completion of all major activities as per the milestones indicated for completion of such activities.
46. The Earnest Money of the unsuccessful tenderers will be returned within 30 days of decision of tender. No Interest shall be payable on the Earnest Money.
47. After commissioning of the system, the bidder would inform the buyer/NIHFWS in writing for taking over the system and organizing training for the staff nominated by Director, NIHFWS.
48. After the Qualifying Criteria evaluation is completed, the NIHFWS shall notify in writing (e-mail) to those Construction Agencies who have qualified. Construction Agency's may attend the opening of Financial bid
49. Technical Clarification: bidder desiring any technical clarification may contact In-Charge (WMS), Workshop & Maintenance Section, NIHFWS, Munirka, New Delhi-110067 between 10:00 Hours to 17:00

Hours on any working day up to five days before the bid closing date. However, the tender submission and tender closing dates will remain the same.

50. The NIHFV also reserves the right to cancel the contract before installation, if the items of the CPSU are not found satisfactory.
51. The payment charged by the CPSU/bidder for maintenance (Comprehensive onsite support charges for CCTV Surveillance system for 3 years after completion of warranty period of one year) will be released quarterly basis in every year. Deficiency, if any, found in the service, a penalty up to 5 % shall be imposed on the cost of Annual maintenance charges.
52. **Force Majeure**: In no event shall either Party have any liability for failure to comply with this Agreement, if such failure results directly from the occurrence of any contingency beyond the reasonable control of the Party, including, without limitation, strike or other Labour disturbance, riot, major power failure, war, natural calamities including but not limited to floods, earthquakes, fire, volcanic eruptions, epidemics, National Emergency, interference by any government or governmental agency, embargo, seizure, or enactment or abolition of any law, statute, ordinance, rule, or regulation (each a " Force Majeure Event"). In the event that either Party is unable to perform any of its obligations under this Agreement because of a Force Majeure Event, the Party who has been so affected shall as soon as may be, after coming to know of the Force Majeure Event, inform the other Party and shall take reasonable steps to resume performance as soon as may be after the cessation of the Force Majeure Event. If the period of non-performance due to a Force Majeure Event exceeds thirty (30) days, the Party whose ability to perform has been so affected may, by giving written notice, terminate this Agreement.
53. Items mentioned in the scope of work of tender documents are tentative quantities like CCTV, optical fiber etc. may be increased or decreased. However, the payment will be made as per the actual work-done.
54. Regular preventive maintenance visits shall be made by the firm ONCE WEEKLY to ensure upkeep of the system. Any fault brought to the contractor's/firm's notice either during such routine calls or otherwise informed by Control Room officials, shall be responded within twenty-four working hours. In addition to that, the agency should maintain the record of every visit and workability of equipments and furnish the same at the time of payment.
55. A separate log book shall be maintained for recording preventive maintenance.
56. The agency will ensure that all the work of supply, installation/erection, testing and commissioning of CCTV in the Institute is completed in the prescribed time and in no case the contractor firm may do any activity which may disturb senior officers to work / hamper the official duties of the employees of various functional Sections/Divisions/Departments etc.
57. The bidder has to ensure that the products and services being offered meet the latest guidelines issued by Government of India under Make in India policy. The latest guidelines under Make in India Policy for public procurements are as per DPIIT Orders No. P-45021/2/2017-B.E.-II dated 15.06.2017 & No.P-45021/2/2017-PP(BE-II) dated 28.05.2018 and OM No. P-45021/2/2017-PP(BE-II) dated 4th Jun, 2020 & 16th Sep, 2020, Department of Public Enterprise OM No: DPE-7(4)/2017-Fin-(Part-I) dated 30.09.2020, MEITY Notification No. W-43/4/2019-IPHW-MeitY dated 7th Sep, 2020) and Department of Telecommunications Gazette Notification no. 18-10/2017-IP dated 29.08.2018 OR related orders issued by Govt of India from time to time. The make in India compliance shall be ensured line item wise for all major components.

58. The CPSU's shall also comply Rule-144(xi) of GFR-2017 and Department of Expenditure Letter F.No.6/18/2019-PPD dated 23.07.2020 & Department of Public Enterprise Memo No: DPE/7(4)/2017-Fin. (Part-I) dated 30.07.2020 while procuring IP based network components/services required for commissioning of the CCTV Surveillance system at NIHFW.
59. **Arbitration:** In the event of any question, dispute or difference arising under this agreement or in connection therewith (except as to matter the decision of which is specifically provided under this agreement), the same shall be referred to the Director, NIHFW. The Director, NIHFW shall be final decision authority for the any such dispute.
60. **All the dispute arising due to breach of contract, the jurisdiction will be in Delhi court.**
61. **DIRECTOR, NIHFW RESERVES THE RIGHT TO ACCEPT OR REJECT ANY/ALL TENDER(S) WITHOUT ASSIGNING ANY REASON.**

EMD & PERFORMANCE GUARANTEE / SECURITY

62. Participating agency need to submit the EMD of Rs. 2,00,000/- (Rupees Two Lakh Only) must be in form of Demand Draft from any Scheduled Bank payable at New Delhi in favour of "Director, NIHFW". If agency didn't submit the EMD, agency bid would be summarily rejected.
63. The E.M.D. in respect of the successful bidder shall be adjusted / deposited towards the Performance Security Deposit. Further, if the agency fails sign the agreement within the prescribed time-lime mentioned in the work-award letter then the EMD shall stand forfeited without giving any further notice and the contract will also be terminated.
64. The successful agency shall submit performance guarantee in the form of **Demand Draft** @ 3% (As per GoI OM No: F.9/4/2020/PPD, dt.: 12.11.20 & 30.12.2021). The rate of performance guarantee after 31.03.2023 will be subjected to GOI orders (OR as per GFR). The successful agency shall submit performance guarantee at the finalized rate of the Total Bid amount and to be kept valid for one year from the date prescribed in the bid or adjustment of expenditure statement for the year of the work awarded, whichever is later.
65. The successful agency, shall deposit 3% of the tendered value as a performance Guarantee to the Institute in form of **Demand Draft** only of any Scheduled Bank payable at New Delhi in favor of "Director, NIHFW".

CONFIDENTIALITY

66. Information relating to evaluation of bids and recommendations concerning awards shall not be disclosed to the Agencies who submitted the tender or to other persons not officially concerned with the process. The undue use by any Agency of confidential information related to the process may result in the rejection of its tender and may be debarred from participating in future tenders.
67. The successful agency (CPSU) personnel shall not divulge or disclose to any person any details of office, operation process, technical know-how, security arrangements, administrative, Institute's Infrastructure details and organizational matters as all of these are confidential in Nature. It is binding for the agency not to disclose the networking module of above work and any other information related to this work to any individual/group/firm which may cause harm to the security of the Institute. In-case, such type of breach comes in the Notice of Institute, then the strict action shall be taken against the agency such as Blacklisting, major penalty etc.

68. The successful CPSU will furnish the **Undertaking** in context of above confidentiality clause.

THE EARNEST MONEY OF THE TENDERER MAY BE FORFEITED.

69. If the tenderer withdraws his tender during the period of tender validity specified on the tender form or does not respond/comply with the instructions to clarify supplement the information or provide samples of materials, analysis of rates as asked for.

70. In case of successful tenderer, if the tenderer fails: -

I. To sign the Contract/Agreement in accordance with the terms of the Contract.

II. To commence the work as stipulated in accordance with the terms of the Contract.

SIGNING OF AGREEMENT

71. On receipt of the 'letter of acceptance' the successful tenderer will sign agreement on Rs. 100/- stamp paper while entering into a Contract with Institute and on the date and time to be implemented by the Institute for the purpose. Bidders are requested to sign each page of agreement as token of acceptance.

SUBMISSION OF TENDER

72. The tender shall be submitted / Deposited /dropped in Tender Box kept at the Reception, Administration Block, NIHFV, Baba Gangnath Marg, Munirka, New Delhi-110067 by 3.00 PM. on **08/12/2022** in a sealed cover clearly subscribed tender for the **“STRENGTHENING OF SECURITY ARRANGEMENTS BY INSTALLATION OF INTEGRATED CCTV SURVEILLANCE SYSTEM IN THE NIHFV”**

73. The tender will be opened in the presence of tenderers / contractors if any, by the committee of the Institute.

74. The Institute may, at its discretion, extend the date of submission of tenders, duly informing the tenderers. Therefore, the agency is requested to kindly check the Institute website for any update/corrigendum/amendments etc.

CERTIFICATE

I HEREBY CERTIFY THAT I HAD THOROUGHLY GONE THROUGH THE ABOVE MENTIONED ALL T&C, ANNEXURES ETC. AND UNDERSTAND THE SAME DEEPLY, AFTERWARDS OUR ORGANIZATION IS PROCEEDING AHEAD FOR PARTICIPATION IN THIS INSTITUTE’S TENDER.

AUTHORIZED OFFICER NAME & SIGNATURE _____

NAME OF THE AGENCY _____

PAN NO. OF THE AGENCY _____

GST NO. _____

ADDRESS & PHONE NO. _____

DATE _____

DETAILS OF ITEMS REQUIRED

S. N.	DETAILS OF ITEMS
01	4MP IP Bullet Camera
02	4MP Number Plate Reader Camera
03	16 Channel NVR for NPR Camera
04	Pole with Mount for ANPR Camera
05	VMS Software for 128 Cameras for live view/playback
06	Desktop Server with Intel i7 Processor, 16GB RAM, Windows 11 or compatible, SSD 500GB, Gigabyte Motherboard complete with Keyboard and Mouse, Hard Disc 4 Terabyte, Graphics Card with Antivirus or better which supports the VMS
07	32 Channel NVR with 4 SATA support,
08	Surveillance Hard Disc 4TB
09	Surveillance Hard Disc 8TB
10	4 Port Gigabit POE Switch
11	8 Port Gigabit POE Switch
12	5 Port Gigabit Network Switch
13	8 Port Gigabit Network Switch
14	Outdoor Weatherproof PVC Box with inbuilt supply board
15	PVC Box for Camera
16	Metal Cage for Outdoor Cameras
17	Server Rack 42U with PDU, Fan, tray, Cable Manager etc.
18	Mount for Bullet Camera for Pole
19	55" HD LED TV
20	Media Convertor
21	Fiber Junction Box with Accessories
22	2" MS Pole for Cameras, pole height as per site requirement
23	12 Core Fiber Cable
24	Installation and Configuration Charges of IP Cameras
25	Installation and Configuration Charges of NPR Cameras
26	Cat-6 Cable
27	Outdoor Cat-6 Cable
28	2-Core 1.5 sq.mm. Supply Cable
29	Cable Laying charges on surface
30	Cable Laying charges underground/in soft soil
31	Splicing Charges for Fiber Cable
32	VMS Software Installation, System Integration and Configuration Charges
33	Online UPS 6KVA with 7AH Battery
34	PVC Pipe with accessories
35	Support Wire
36	CCTV – Surveillance Signage's (Through out the Campus- Inside & outside)

TECHNICAL SPECIFICATIONS

S. N.	Product Specification
01	IR Network Bullet Camera 2688 x 1520 Resolution, Dual Stream Encoding, H.265+/H.265/H.264+/H.264 Encoding format, 1/3” progressive CMOS Image sensor with 3.6mm fixed focal lens, 4 Area ROI, S/N Ratio > 56dB, Fixed Lens, Fixed Aperture Iris type, BLC/HLC/WDR (120dB), maximum IR illumination up to 30 metre, fixed iris type, Power over Ethernet enabled, WDR Technology, Metal/Plastic Body IP67 rating, motion detection, video tampering alarm, Network disconnection, IP Conflict, voltage detection alarm.
02	IR Network Bullet License Plate Reader Camera 2688 x 1520 Resolution, H.265/ H.264+/H.264 Encoding format, 1/1.8” CMOS Starlight Image sensor, CBR, VBR Bit rate control, ICR auto switch supported, single shutter mode, 90dB WDR, IP 67 Rated, 10 to 50 mm Motorized lens, 3 channel Alarm input, 2 channel alarm output, S/N Ratio > 56dB
03	Network Video Recorder supporting License Plate Reader Camera upto 16 Channel IP Video Input, Embedded Linux operating system with Quad Core embedded processor, 3840 x 2160, 1920 x 1080 resolution, 2 SATA interface upto 10 Tera Byte Hard Disc capacity each, 4 Channel Alarm Input, 2 Channel Alarm output, 2 Universal Serial Bus Interface, H.265+/H.265/H.264+/H.264 Compression format, 1 Ethernet 10/100/1000 Port
04	MS Pole with RCC Foundation for Cameras
05	Video Management Software for 128 Cameras, expandable upto 256 Cameras with provision for Live view, playback for 128 Cameras. Single screen display of maximum 64 Cameras.
06	Desktop Server with Intel i7 Processor, 16GB RAM, Windows 11 or compatible, SSD 500GB, Gigabyte Motherboard complete with Keyboard and Mouse, Hard Disc 4 Terabyte, Graphics Card with Antivirus or better which supports the VMS.
07	Network Video Recorder upto 32 Channel IP Video input, Embedded Linux operating system, 3840 x 2160, 1920x1080 output, 4 SATA interface upto 10 Tera Byte Hard Disc capacity each, 16 channel Alarm Input, 06 channel alarm output, H.265/H.264+/H.264 Compression Format, HDMI VGA output, PCM; G.711A; G.711U; G.726 Audio compression, Synchronous playback upto 16-ch, network bandwidth 256 Mbps, 2 Ethernet 10/100/1000 Ports, 2 Universal Serial Bus Interface, working temperature -10°C to +55°C, Remote connection – 128 users.
08	Surveillance Internal Hard Drive 4 Terabyte SATA interface 3.5 Inch with CMR Recording technology, 7200RPM with annualized workload rating of 180TB/Year
09	Surveillance Internal Hard Drive 8 Terabyte SATA interface 3.5 Inch with CMR Recording technology, 7200RPM with annualized workload rating of 180TB/Year
10	Power over Ethernet Switch, IEEE 802.3at/af standard, RJ45 port - full duplex, MDI/MDI-X adaptive, Switching Capacity 16 Gbps, PoE, 6 kilovolt surge protection for POE Ports, 4 x10/100/1000 POE, 4 x 10/100/1000 Uplink Port, Gigabit Network Access,68 Watt Power Budget
11	Power over Ethernet Switch, IEEE 802.3at/af standard, Switching Capacity 20Gbps, RJ45 port - full duplex, MDI/MDI-X adaptive, 8 x10/100/1000 POE, 2x 10/100/1000 Uplink Port, 120W Power
12	Network Switch 5 x 10/100/1000 Mbps Port, Switching Capacity 10Gbps, Packet forwarding rate 7.44Mpps,
13	Network Switch 8 x 10/100/1000 Mbps Port, Switching Capacity 16 Gbps, Packet forwarding rate 11.9Mpps

14	Lockable Rustproof Weatherproof Outdoor Box with inbuilt supply board
15	Weatherproof PVC Box for Camera
16	Metal Cage for Outdoor Cameras
17	Powder Coated Metal Server Rack 42U with Power Distribution Unit, Fan for cooling, Metal Trays with slots for fixing in the Server Rack, Cable Manager for holding and fixing the cables
18	MS Mount for Bullet Camera for fixing on poles as per camera location
19	55" High-Definition LED Television 3840 x 2160 resolution, with HDR, 2 Channel Speaker, 2 HDMI Port, 1 Universal Serial Bus, Smart features Mobile to TV mirroring with Wall Mount and Necessary Connecting Cables.
20	TX-RX Fibre Optic 10/100/1000 Media Converter
21	Fibre Junction Box with JC, Patch Cord, Sleeves etc.
22	12 Core Fibre Cable
23	Unshielded Twisted Pair 4-Pair Cat-6 Cable
24	Double PVC coated Outdoor 4-Pair Cat-6 Cable
25	PVC Insulated and Sheathed 1.5 sq.mm 2-Core Round Flexible Copper Cable
26	Uninterrupted Power Supply Device 6000Volt-Ampere, Single Phase, wide input voltage range, Frequency Converter Mode, Emergency Power Off Function, Inbuilt surge Protection, LCD Indication, High Frequency & Pure Sine Wave Output with 30 minutes power backup with Battery stand
27	PVC Pipe ISI Medium 25mm with Accessories with Labelling
28	PVC Insulated Support Wire

Scope of Work

- Fiber optical cable network is to be spread across the campus connecting all areas like the Maintenance workshop building, Teaching block, NDC, Admin Block, Academic Block, Clinic and Laboratory Area, Residential Quarters, Gates among others in the campus. The network should be such that there is scope for future expansions for additional gates, driveways and other areas.
- The CCTV Camera system is to be monitored from the Control Room in Maintenance/Workshop Building as well as in the Security Office. The CCTV Camera system is also to be monitored and controlled at the Director room as well as in the office of the maintenance in-charge. The existing CCTV system is also to be relocated as per requirement and monitored at the control room.
- The selected agency has to integrate the exiting CCTV Cameras, DVR's, NVR (s) etc. along with this proposed system
- All the CCTV equipments should be of the approved make to have better compatibility. The equipments should be at least equivalent to the mentioned technical specifications or better than the mentioned technical specifications.
- High Resolution Cameras are required at various office buildings, gates, corridors, internal roads, driveways, residential quarters and the periphery of the campus. The cameras will be installed in two phases.
 - 1) **In Phase-I**, all the entry exits points of the buildings, periphery, internal roads, driveways, parking area and gates will be covered. Movement of vehicles along with images of the driver across all gates inside the campus has to be monitored separately at the control room.
 - 2) **In Phase-II**, the areas inside the buildings like the corridors, lift lobby, staircases, reception, canteens etc. as well as the entry/exit points of each building of the residential quarters will be covered.
- Items must be complete with all equipments and required accessories along with necessary power systems, video connector, plugs, sockets and hardware/software, as required for the complete installation of the system under this contract and scope of work.
- The firm should visit the site before quoting their rates, so as to satisfy themselves with all site working conditions/requirements, cable routes etc.
- Recording backup of the cameras should be for approximately 30 days.
- A centralized Power supply with a backup of minimum 30 minutes is required.
- The conduits carrying the cabling of the camera system are to be differentiated.
- The vendor has to provide 1 Year on-site support from the date of installation/handover. After completion of 1 year from the date of handover, 3 years Complete CAMC with on-site support is provided by the vendor. The Vendor has to provide Weekly visit to ensure that the system is working properly. Any fault has to be resolved within 24 working hours.

LIST OF APPROVED BRANDS

S. No.	Items	Brand Name
1.	CCTV Camera	Axis/Honeywell/ CP Plus/ Sparsh / Matrix
2.	NVR	Axis/Honeywell/ CP Plus/ Sparsh / Matrix
3.	Hard Disc	WD/Seagate/Toshiba
4.	POE Switch	TP-Link /D-Link/Tenda
5.	Network Switch	D-Link/Tenda/TP-Link
6.	PVC Box	Generic
7.	Server Rack	D-Link
8.	Smart TV	Samsung/LG
9.	Media Convertor	Generic
10.	Cat-6 Cable	D-Link/ Honeywell
11.	Fiber Cable	Generic
12.	Power Supply Cable	Polycab/Havells
13.	UPS	Microtek /Luminous
14.	PVC Conduit	ISI AKG/Plaza/Setia

Note: - Items of which specifications are not mentioned in tender documents should be of ISI / BIS / Industrial standards as per applicable Governments Norms OR as approved by the Officer-In-Charge, NIHFW.



F. No. NIHFW/ WS/13-02/2022
THE NATIONAL INSTITUTE OF HEALTH AND FAMILY WELFARE
Baba Gang Nath Marg, Munirka, New Delhi-110067

ANNEXURE- B

S. No.	Description	Details to be given by the Bidder
1.	CPSU's Name and Full Postal Address	
2.	Name of the representative of the CPSU and his Telephone/Mobile No.	
3.	Date of CPSU's Registration with details (Copy of registration to be enclosed).	
4.	Sales Tax Number/ GSTIN (whichever is applicable)	
5.	PAN / TAN Number	

(Signature of the authorized Signatory with stamp)

Name of signatory:
Contact Detail:
Address:

Check List

The Following documents are required to be submitted mandatorily in the Bid. Bidders are advised to read the instructions carefully in relevant sections before submitting the documents.

Bidders are advised to prepare the bid and mark the page numbers in the bid and mentioned the same in the checklist given below:

SN	Technical Bid Documents	Submitted (Yes/ No)	Page Numbers	Remarks
1	Duly filled detail of CPSU as Annexure- B.			
i	Date of CPSU's Registration with details (Copy of registration to be enclosed).			
ii	Sales Tax Number/ GSTIN (whichever is applicable, enclose copy)			
iii	PAN/TAN Number (enclose copy)			
2	Field experiences - Should have solely undertaken and completed in laid down time at least one CCTV installation projects in any Central Govt Office Complexes of amounting to 50 Lakhs (enclose satisfactory completion from client(s) shall be provided, the satisfactory performance certificate shall signed by the authorized signatory)			
3	Undertaking from the bidding CPSUs that "M/s (Name of CPSU) shall comply Rule- 144(xi) of GFR-2017 and Department of Expenditure letter F.No.6/18/2019-PPD dated 23.07.2020 & Department of Public Enterprise Memo No: DPE/7(4)/2017-Fin. (Part-I) dated 30.07.2020 while procuring IP based network components/services required for commissioning of the CCTV Surveillance system at NIHFV, Munirka, New Delhi"			
4	The Bidder should not have been debarred/black-listed by any Central/ State Government Agency. An undertaking by the bidder in this regard to be submitted			
5	Undertaking from the Bidders to comply with <u>Clause No. 57</u> . i.e. "The bidder has to ensure that the products and services being offered meet the latest guidelines issued by Government of India under "Make in India" policy".			
6	Financial Bid filled in given format i.e. (Annexure- D along with Annexure- DI & DII).			

7	Participating agency need to submit the EMD of Rs. 2,00,000/- (Rupees Two Lakh Only) must be in form of Demand Draft from any Scheduled Bank payable at New Delhi in favour of “Director, NIHFV as per Tender Clause No. 62.			
8	Undertaking from the Bidders for Clause by clause Compliance to the technical specifications for each parameter of specifications mentioned in “ Annexure- E ” and there is no deviation from the same specifications.			
9	Signed declaration on letter-head from offered OEM of CCTV Camera and NVR that offered camera models & NVR are integral and support the configurations of the system.			
10	Any other document (s) as required in the bid elsewhere			

(Signature of the authorized Signatory with stamp)

Name of signatory:
Contact Detail:
Address:

F. No. NIHFW/ WS/13-02/2022
THE NATIONAL INSTITUTE OF HEALTH AND FAMILY WELFARE
 Baba Gang Nath Marg, Munirka, New Delhi-110067

Annexure - D

FINANCIAL BID (CAPITAL + CAMC)

Sl. No.	Work Detail	Total Cost	Remark
1.	Rates quoted for “ Strengthening of Security Arrangements by Installation of Integrated CCTV Surveillance System in the NIHFW ” [As per Annexure- D (I)].		As calculated in Annexure- D (I)
2.	Comprehensive Annual Maintenance contract cost for 3 years (After completion of 1 year Defect Liability Period)” [As per Annexure- D (II)].		As calculated in Annexure- D (II)
	Total (Including Taxes) [S. No (1) + (2)]		

Rupees (in words) _____

(Signature of the authorized Signatory with stamp)

Name of signatory:
 Contact Detail:
 Address:

NOTE: -The payment will be made on actual execution/Qty. of executed work. Please fill all the rows and calculate properly and thereafter kindly stick a transparent cello tape over the values written or typed.

F. No. NIHFWS/13-02/2022
THE NATIONAL INSTITUTE OF HEALTH AND FAMILY WELFARE
 Baba Gang Nath Marg, Munirka, New Delhi-110067

Annexure- D(I)

FINANCIAL BID (CAPITAL)

Sl. No.	Description	Quantity (in units otherwise stated)	Unit Price (In Rs.)	Total Price (In Rs.)	Rate of GST (In %)	Amount of GST (In Rs.)	Total (In Rs.)	Price in Words (Including all Taxes)
1	2	3	4	5	6	7	8	9
				(3 X 4)%	@.....% of 5	(5 + 7)	
<i><u>Example for filling Financial Bid</u></i>								
<i>Eg.</i>	<i>CCTV Camera</i>	<i>02 Nos.</i>	<i>800 Rs</i>	<i>Rs. 1600/-</i>	<i>18%</i>	<i>Rs. 288/-</i>	<i>Rs. 1888.00/-</i>	<i>One Thousand Eight hundred Eighty Eight rupees and Zero paise</i>
<u>Bill of Quantity (BoQ)</u>								
01	4MP IP Bullet Camera	90 Nos.						
02	4MP Number Plate Reader Camera	05 Nos.						
03	16 Channel NVR for NPR Camera	01 Nos.						
04	Pole with Mount for ANPR Camera	04 Nos.						
05	VMS Software for 128 Cameras for live view/playback	01 Nos.						

Sl. No.	Description	Quantity (in units otherwise stated)	Unit Price (In Rs.)	Total Price (In Rs.)	Rate of GST (In %)	Amount of GST (In Rs.)	Total (In Rs.)	Price in <u>Words</u> (Including all Taxes)
1	2	3	4	5	6	7	8	9
06	Desktop Server with Intel i7 Processor, 16GB RAM, Windows 11 or compatible, SSD 500GB, Gigabyte Motherboard complete with Keyboard and Mouse, Hard Disc 4 Terabyte, Graphics Card with Antivirus or better which supports the VMS	04 Nos.						
07	32 Channel NVR with 4 SATA support	04 Nos.						
08	Surveillance Hard Disc 4TB	01 Nos.						
09	Surveillance Hard Disc 8TB	08 Nos						
10	4 Port Gigabit POE Switch	12 Nos.						
11	8 Port Gigabit POE Switch	10 Nos.						
12	5 Port Gigabit Network Switch	06 Nos.						
13	8 Port Gigabit Network Switch	05 Nos.						
14	Outdoor Weatherproof PVC Box with inbuilt supply board	22 Nos.						
15	PVC Box for Camera	96 Nos.						
16	Metal Cage for Outdoor Cameras	50 Nos.						
17	Server Rack 42U with PDU, Fan, tray, Cable Manager etc.	01 Nos.						
18	Mount for Bullet Camera for Pole	50 Nos.						
19	55" HD LED TV	08 Nos.						
20	Media Convertor	23 Nos.						

Sl. No.	Description	Quantity (in units otherwise stated)	Unit Price (In Rs.)	Total Price (In Rs.)	Rate of GST (In %)	Amount of GST (In Rs.)	Total (In Rs.)	Price in <u>Words</u> (Including all Taxes)
1	2	3	4	5	6	7	8	9
21	Fibre Junction Box with Accessories	25 Nos.						
22	2" MS Pole for Cameras, pole height as per site requirement	25 Nos.						
23	12 Core Fiber Cable	2500 mtr.						
24	Installation and Configuration Charges of IP Cameras	90 Cam.						
25	Installation and Configuration Charges of NPR Cameras	05 Cam						
26	Cat-6 Cable 4 Pair	3000 mtr.						
27	Outdoor Cat-6 Cable 4 Pair	500 mtr.						
28	2-Core 1.5 sq.mm. Supply Cable	3500 mtr.						
29	Cable Laying charges on surface	9300 mtr.						
30	Cable Laying charges underground/in soft soil	300 mtr.						
31	Splicing Charges for Fiber Cable	144 core						
32	VMS Software Installation, System Integration and Configuration Charges	01 Job						
33	Online UPS 6KVA with 7AH 12 V* Battery with alarms like overload, overcharge, low battery, discharge protection (*or as applicable for the existing system)	01 Nos.						
34	PVC Pipe with accessories	3300 mtr.						

Sl. No.	Description	Quantity (in units otherwise stated)	Unit Price (In Rs.)	Total Price (In Rs.)	Rate of GST (In %)	Amount of GST (In Rs.)	Total (In Rs.)	Price in <u>Words</u> (Including all Taxes)
1	2	3	4	5	6	7	8	9
35	Support Wire	1000 mtr.						
36	CCTV – Surveillance Signage’s (Throughout the Campus- Inside & outside)	100 Nos.						
							Total Cost	
CPSU Fees / Centage(in Percentage)								
(Taxes on CPSU Fees/Centage)								
							Total Cost (All Inclusive)	

Total In Words

(Signature of the authorized Signatory with stamp)

Name of signatory:
Contact Detail:
Address:
.....

NOTE: - The payment will be made on actual execution/qty. of executed work. Please fill all the rows and calculate properly and thereafter kindly stick a transparent cello tape over the values written or typed.

F. No. NIHFWS/WS/13-02/2022
THE NATIONAL INSTITUTE OF HEALTH AND FAMILY WELFARE
Baba Gang Nath Marg, Munirka, New Delhi-110067

CAMC - FINANCIAL BID

Annexure- D(II)

S. No.	Work Detail	Qty	Total Cost for CAMC of complete Surveillance system as mentioned in the Scope of work (Per Year)	Remark
A	B	C	D	E
1.	CAMC cost for 3 years (After completion of 1 year Defect Liability Period) with compulsory weekly visit by the technician	For 01 (one) year		Please enclose a supporting calculation sheet for the quoted rates.
2.	CPSU Fees / Centage(in Percentage)			
3.	(Taxes on CPSU Fees/Centage)			
4.	Total Cost (All Inclusive)			
5.	Total Cost X 03 Years			Total cost for 03 Years i.e. inclusive of all taxes.

Total In Words

(Signature of the authorized Signatory with stamp)

Name of signatory:

Contact Detail:

Address:

NOTE: The payment will be made on actual execution/Qty. of executed work. Please fill all the rows and calculate properly and thereafter kindly stick a transparent cello tape over the values written or typed.

DECLARATION

(On letterhead duly signed & Stamped by Authorized Signatory)

“It is confirmed that we have fully understood the scope of work and all other requirements for Supply, installation, testing and commissioning of CCTV in the NIHFW, Baba Gangnath Marg, Munirka, New Delhi as per the given details in the Tender. We hereby agree to the General as well as Special Terms and Conditions of the Contract as detailed in the tender document. We undertake that the documents enclosed herewith are genuine and no material/facts have been concealed or suppressed. We also undertake that the submitted bid shall not be withdrawn or modified during the validity of the bid and in case, if we withdraw or modify the bid then we shall be barred from participation in future bids with NIHFW for a period of next 3 years.” We are not debarred / blacklisted by any Government organization in the field of supply, installation, testing and commissioning of CCTV. We also understand that the contract is liable to be cancelled, if found to be obtained through fraudulent means or by concealment of information/facts.

This offer is made to be valid for acceptance by your Department within 90 days from the date of opening of the Bid”.

(Signature of authorized representative of the firm)

Stamp/ Seal of the firm