



**PROCUREMENT AND SUPPLY
COMMONWEALTH HEALTHCARE CORPORATION
INVITATION TO BID**

**ITB21-CHCC/FACILITY-001A
EXTENSION OF SUBMISSION DATE**

NEW SUBMISSION DEADLINE: May 4th, 2021 TIME:10:00AM (CHST)

**“PROCUREMENT OF SURVEILLANCE CAMERA
SYSTEM”**

INTERESTED PARTIES CAN DOWLOAD THIS REQUEST FOR PROPOSAL FROM THE CHCC WEBSITE [WWW.CHCC.GOV.MP]. ONCE AT THE SITE, NAVIGATE TO **REQUEST FOR PROPOSALS** TAB ON THE LEFT NAVIGATION BAR. CLICK ON THE URL FOR THIS RFP. YOU WILL BE REQUIRED TO ENTER DATA TO ALLOW US TO TRACK ALL REQUESTS FOR THIS OPPORTUNITY.

THE CHCC RESERVES THE RIGHT TO REJECT ANY AND ALL PROPOSAL AND TO WAIVE ANY IMPERFECTIONS IN ANY PROPOSAL, IF TO DO SO SHALL BE IN THE INTEREST OF THE CHCC. ALL PROPOSALS SHALL BECOME THE EXCLUSIVE PROPERTY OF THE COMMONWEALTH HEALTHCARE CORPORATION.

/S/ ESTHER L. MUNA
CHIEF EXECUTIVE OFFICER

/S/ CORA P. ADA
DIRECTOR OF PROCUREMENT & SUPPLY



**COMMONWEALTH HEALTHCARE CORPORATION
DETAILED REQUIREMENTS AND SCOPE OF WORK
FACILITIES & MAINTENANCE
INVITATION TO BID (ITB)**



**PROCUREMENT OF CHCC SURVEILLANCE SYSTEM
ITB21-CHCC/FACILITY-001A**

I. BACKGROUND INFORMATION

The Commonwealth Healthcare Corporation (CHCC), located in the Commonwealth of the Northern Mariana Islands is soliciting proposals from qualified vendors that are interested in providing and installing surveillance camera equipment. This ITB package contains the necessary information and guidelines for interested vendors to develop and submit proposals.

Given the time with all of the interested Contractor present during the meeting and assessment held in April 14th, 2021, CHCC/Facility would like to reiterate that this project is a **“Design and Build”**, CHCC is extending the submission date as a result of changes in Scope.

II. NATURE OF WORK

During the period of the agreement, the prospective contractor is expected to work with CHCC staff at the identified location as specified in Section III of this ITB. The prospective contractor is expected to deliver the services in an efficient, trustworthy, and professional manner.

The prospective contractor must have experience to qualify for the award of the contract, the vendor must be able to show proof that it has the manpower, equipment, and financial resources to complete the scope of work as specified in Section IV of this ITB.

III. LOCATION OF WORK

Activities, as indicated in the scope of work and service specifications (section IV), shall be completed at the CHCC main campus in Navy Hill.

IV. DETAILED SCOPE OF WORK

The qualified vendor will perform the following scope of work and provide the following equipment and supplies:

- Installation of 1 Vivotek NR9782-v2 (Primary) and 1 APC Smart-UPS X 3000VA Rack / Tower LCD 100-127V at HIT Main Distribution Frame
- Installation of 1 Vivotek NR9782-v2 (Secondary) and 1 APC Smart-UPS X 3000VA Rack / Tower LCD 100-127V at WIC Disaster Recovery Data Center

- Installation of 32 Western Digital WD140PURZ 14TB Hard Disks in NVRs, with 16 per each NVR
- Configuration of drives in both NVRs as **RAID 6**
- Installation of the following network cameras in the attached main facility locations
 - Indoor Dome - **FD9189-HT**
 - Outdoor Dome - **FD9387-EHTV**
 - Indoor Fisheye - **FE9181-H**
 - Outdoor Fisheye - **FE9380-HV**
 - Bullet - **IB9388-HT**
 - Panoramic - **CC9381-HV**
- Contractor must use Shielded CAT6 cables (MADE IN USA) to prevent interference from pre-existing data cables in the ceiling. Cables must be terminated, and tested by level 3 tester with printed results of passed.
- Contractor must enclose outdoor data cables in piping, and must use rugged PoE switches with outdoor enclosures for all outdoor locations.
- Must include: Indoor / Outdoor PoE switches, piping, enclosures, shielded CAT6 cables (MADE IN USA), Surface mounts, Wall moldings (white) etc.
- All holes that occurred from installation to be sealed with fire retardant silicone & paints.
- Miscellaneous and other equipment/parts (ex.cable tie, silicone, screws etc.) needed for the installation must be included in this line
- Must be polished & clean after installations, and abide by other requirements as instructed from Infection Control Risk Assessment (ICRA)
- Contractor must be Vivotek certified distributor and installer. Contractor's certification must be submitted with the quote. Given the 24-hour operations of the hospital and the current situation, emphasis is placed on proper installation for consistent uptime and factory-direct warranty. Replacement cameras must be available on-stock.
- Installation of 2 **VIZIO D-Series 65" Class HD Smart LED TV** at the Security Office
- Transition of all existing IP Cameras to the new NVRS, Vivotek NR9782-v2

Note: Please indicate the cost of the scope of work and supplementary materials separately from the other line items

Vivotek NR9782-v2

- Quantity : **2**
- H.265/H.264 Compression Technology
- Up to 128CH Recording, 64CH Display
- Support HDMI, Display Port & DVI Simultaneous Output
- 16 Hot-Swappable HDD Bays
- Support RAID 0/1/5/6/10 Storage
- Must be configured as **RAID 6**
- Redundant Power
- VIVOTEK VAST 2 CMS Inside
- Cybersecurity Management Solution
- Smart Search II
- Smart VCA/Smart 360 VCA Event Search
- Dual Lan Giga Network Ports
- Multiple Fisheye Dewarp Support
- Multiple Video Search Modes
- Includes itemized costs of 32 Western Digital WD140PURZ 14TB Hard Disks



APC Smart-UPS X 3000VA Rack/Tower LCD 100-127V

- Quantity: 2
- Output Power Capacity: 2700 Watts / 2880VA
- Nominal Output Voltage: 120V
- Nominal Input Voltage: 120V
- Output Connections: (3) NEMA 5-15R, (3) NEMA 5-20R, (1) NEMA L5-30R
- Control Panel: LED status display with On Line, On Battery, Replace Battery and Overload indicators, Multi-function LCD status and control console
- Audible Alarm: Alarm when on battery, distinctive low battery alarm, configurable delays



Dell Precision 3240 Compact Desktop Workstation

- Quantity: 1
- Intel Core i7-10700 (8 Core, 16M cache, base 2.9GHz, up to 4.8GHz) DDR4-2933
- Windows 10 Pro 64bit English, French, Spanish
- NVIDIA Quadro P1000, 4GB, 4 mDP to DP adapter
- 16GB 2X8GB DDR4 2666MHz or 2933MHz (2933MHz requires Intel Core i7 or above) SoDIMM Non-ECC Memory
- 512GB PCIe NVMeClass 40 M.2 SSD
- Precision 3240 Compact Chassis
- Includes:
 - 4x Mini DisplayPort to HDMI cables
 - 2 display port to HDMI
 - Microsoft Office 2019 Professional
 - Wireless Keyboard and Mouse
 - Cyber Power CP1000AVRLCD Intelligent LCD UPS



Vivotek FD9189-HT

- Quantity: 61
- Indoor Dome Network Camera
- 30 fps @ 2560x1920, 60 fps @ 1920x1080 (WDR Pro on)
- H.265 Compression Technology
- Smart Stream III to Optimize Bandwidth Efficiency
- WDR Pro (120 dB) for Unparalleled Visibility in Extremely Bright and Dark Environments
- SNV (Supreme Night Visibility) for Low Light Conditions
- Built-in IR Illuminators, Effective up to 30 Meters



Vivotek FD9387-EHTV

- Quantity: 9
- Outdoor Dome Network Camera
- 30 fps @ 2560x1920, 60 fps @ 1920x1080
- H.265 Compression Technology
- Smart Stream III to Optimize Bandwidth Efficiency
- SNV (Supreme Night Visibility) for Low Light Conditions
- WDR Pro for Unparalleled Visibility in Extremely Bright and Dark Environments
- Built-in IR illuminators, effective up to 50 meters with Smart IR II
- Weather-proof IP66, IP67 and Vandal-proof IK10-rated Housing
- -50°C ~ 60°C Wide Temperature Range for Extreme Weather Conditions



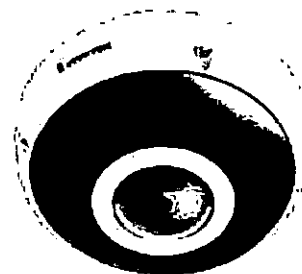
Vivotek FE9181-H

- Quantity: 30
- Indoor Fisheye Network Camera
- 5-Megapixel CMOS Sensor
- 30 fps @ 1920x1920
- 1.47 mm Fisheye Lens for 180° Panoramic View and 360° Surround View
- Removable IR-cut Filter for Day & Night Function
- WDR Pro for Unparalleled Visibility in High Contrast Environments



Vivotek FE9380-HV

- Quantity: 20
- Outdoor Fisheye Network Camera
- H.265 compression Technology
- 30 fps @ 1920x1920
- SNV (Supreme Night Visibility) for Low Light Conditions
- Smart Stream III to Optimize Bandwidth Efficiency
- WDR Pro for Improved Visibility in Extremely Bright and Dark Environments
- Built-in IR Illuminators, Effective up to 10 Meters
- Weather-proof IP66-rated and Vandal-proof IK10-rated Housing



Vivotek IB9388-HT

- Quantity: 10
- Outdoor Bullet Network Camera
- H.265 Compression Technology
- 20 fps @ 2560x1920 (WDR Pro on)
- 2.8~12 mm, Remote Focus
- SNV (Supreme Night Visibility) for Low Light Conditions
- WDR Pro for Unparalleled Visibility in Extremely Bright and Dark Environments
- Smart Stream III to Optimize Bandwidth Efficiency
- Built-in IR Illuminators, Effective up to 30 Meters
- Weather-proof IP66-rated and Vandal-proof IK10-rated Housing



Vivotek CC9381-HV

- Quantity: 9
- H.265 Compression Technology
- 5-Megapixel CMOS Sensor
- 20 fps @ 2560x1920 (WDR On), 30 fps @ 2560x1920 (WDR Off)
- 180° Horizontal Panoramic View
- 180° IR Illuminators up to 15 Meters
- WDR Pro (120 dB) to Provide Extreme Visibility in High Light Contrast Scenes
- SNV (Supreme Night Visibility) for Low Light Conditions
- Smart Stream III to Optimize Bandwidth Efficiency
- Trend Micro IoT Security
- Weather-proof IP66-rated and Vandal-proof IK10-rated Housing
- ±25° Tilt Lens



- Built-in Microphone
- Anti-Ligature Design

VIZIO V655-H19 V-Series 65" Class HDR 4K UHD Smart LED TV

- Quantity: 2
- 4K UHD 3840 x 2160 LED Panel
- HDR10, HDR10+, Dolby Vision, HLG Support
- 120 Hz Dynamic Motion Refresh Rate
- Built-In Wi-Fi & Ethernet Connectivity
- Chromecast built-in, Apple AirPlay
- Google Assistant, Alexa, Siri Control
- 3 x HDMI / 1 x USB
- 16W Speaker Power
- Includes: Mounting accessories



ADDITIONAL SCOPE OF WORK:

- Since the existing camera's were installed by multiple vendors in the past, vendors must assess and be able to distinguish if existing paths can be re-used as they may have been affected from the previous typhoon events.
- Aluminum pipe should be used for any surface/exposed outdoor installation.
- Minimum of 2 feet L Bracket/Arm must be included in the 360 degrees Cameras.

Upon completion of the project, the successful vendor must provide the As-Built Plan in PDF format of all camera and networking device locations, including uplinks to CHCC's network infrastructure. Credentials to As-Built Plan and surveillance infrastructure must be given to CHCC, with CHCC to change and secure the credentials.

CHCC would like to remind prospective Contractors to comply with TIA/EIATIA/EIA Structured Cabling Standards and National Electric Code for low voltage wiring installation.

V. INFORMATION AND FORMAT REQUIRED IN THE PROPOSAL

All ITBs submitted by the prospective vendors MUST contain the following information:

1. Statement of company's capabilities and experience.
2. Proposed fee for the scope of work (refer to Section III).
3. The name of the authorized personnel to negotiate the proposal and contract (should also be the contact personnel.)

4. Copy of valid Business License from the CNMI, United States and its territories.

CHCC reserves the right to request for additional information or documents that it may consider necessary and relevant to assist it in evaluating a proposal.

VI. GENERAL AND ADMINISTRATIVE INFORMATION

a. Posting of ITB

Interested parties can download this Invitation to Bid (ITB) from the CHCC website [www.chcc.gov.mp]. Once at the site, navigate to Request for Proposals tab on the left navigation bar. Click on the URL for this **ITB21-CHCC/FACILITY—001A**. You will be required to enter data to allow us to track all requests for this opportunity.

b. General Provision

Until the selection process is completed, the content of the proposal will be held in the strictest confidence and no details of any proposal will be discussed outside the Evaluation Team created by the Corporation. This ITB does not constitute an offer and does not obligate the Corporation in any way. The Corporation reserves the right to reject any or all proposals for any reason and waive any defect in said proposals, negotiate with any qualified offers, or cancel part or its entirety this ITB, if it is in the best interest of the Corporation.

CHCC will enter a contract(s) with the successful vendor(s) pursuant to the terms of the standard government independent contract. Additional terms and conditions will be attached as exhibits to the standard Contract Agreement.

c. Request for Measurement

Prospective vendor will have the option to request to conduct their own measurement and identify alternative routes for cabling as deemed necessary. Camera placement has been provided (Floor Plan) and actual location was inspected. **Contractors may coordinate with the Facility for schedule and deadline to request for measurement schedule will be on April 28th, 2021.**

d. Place, Date, and Time of Submission

Please email your proposals and all supporting documents to Corazon P. Ada, Director, CHCC Division of Procurement and Supply, at cora.ada@chcc.health, no later than: **1000 hours (10am) Chamorro Standard Time on May 4th, 2021.**

Please note submission instructions:

- All submissions must include the RFP/ITB# and Project title in the email subject.
- All documents must be submitted in Adobe PDF Format.
- All pages of your proposal must include the RFP/ITB# and Project title in the header, plus page number in the footer.

Failure to follow these instructions will be considered unresponsive and your proposal will not be included for technical evaluation.

d. Cost of Preparation

All costs incurred by the vendor in preparing a response to this RFP/ITB and subsequent inquiries shall be done by the vendor. All proposals and accompanying documentation will become the property of CHCC and will not be returned. The Commonwealth Healthcare Corporation reserves the right to reject any or all bids for any reason and to waive any defects in said bid, if in its sole opinion, to do so would be in the best interest of CHCC.

e. Questions, Clarifications, or Inquiries

All questions or requests for clarification must be made in writing through email.

All emails **MUST** contain the ITB# and Project title in the email subject.

Submit questions:

➤ **Corazon P. Ada**
Director, Procurement and Medical Supply Office
Email: cora.ada@chcc.health
Tel. No. 670-234-8950 ext. 3561

And/or

➤ **Sherry Guerrero**
Administrative officer, Facility
Email: sherryguerrero.chcc@gmail.com
Tel. No. 670-234-8950 ext. 2704

VII. SUCCESSFUL VENDOR NOTIFICATION PROCESS

Upon selection, the successful vendor(s) will be advised to negotiate the contract with CHCC. Should the negotiations fail to result in an agreement, CHCC reserves the right to cancel the negotiation and select the next recommended vendor, which in CHCC's opinion, is the most qualified proposer. If the contract is not agreed to with any of the vendors, the ITB will be cancelled and re-advertised.

Approved By:  Date: 04/19/21
Esther L. Muna
Chief Executive Officer

Approved By:  Date: 4/19/21
Cora P. Ada
Director, Procurement & Supply