PROCUREMENT AND SUPPLY
COMMONWEALTH HEALTHCARE CORPORATION
REQUEST FOR PROPOSAL
RFP21-CHCC-HIT-001

SUBMISSION DEADLINE: AUGST 9th, 2021   TIME: 10:00AM (CHST)

"CHCC LABORATORY INTERFACE NETWORK EXPANSION"

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
HEALTH INFORMATION TECHNOLOGY
REQUEST FOR PROPOSAL (RFP)

RFP21-CHCC/HIT-001

CHCC LABORATORY INTERFACE NETWORK EXPANSION

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 equipment and professional services for the laboratory interface network expansion. This project aims to establish connectivity for critical instruments, including those for the COVID-19 Biosafety Lab, to the CHCC's servers. Due to the sensitive transfer of ePHI from the lab instrument interfaces to the EHR servers, we are requiring the use of **Dell-qualified managed networking equipment**.

This RFP package contains the necessary information and guidelines for interested vendors to develop and submit proposals.

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 RFP. The prospective contractor is expected to deliver the services in an efficient, trustworthy, and professional manner.

The prospective contractor must acknowledge and fully comply with Infection Control Risk Assessment (ICRA) requirements. Due to critical location of the work, especially in the biosafety rooms, we are requiring that the contractor must be a network data certified installer. The prospective contractor must use US-made shielded copper CAT6 ethernet cables. Contractor's certification must be submitted with this RFP.

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 RFP.

III. LOCATION OF WORK

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

IV. DETAILED SCOPE OF WORK

The qualified vendor will provide the following professional services and equipment:

1. **141 Cable Drops for Laboratory Networking Expansion**

   - 2 Cable Drops from AC2 IDF (In-Patient Pharmacy) to new LAB IDF (J04, Lab Office)
   - 106 Cable Drops from Main Lab to new LAB IDF
   - 33 Cable Drops from Biosafety/COVID Lab to new LAB IDF
   - ***Please see attached diagrams for cable drop and IDF locations***
   - Must include: 23/4 Solid CU CAT6 CMR (Riser) Cables (MADE IN USA), surface mounts, wall moldings (white), etc
   - Cables must be terminated and tested by Level 3 tested with printed results of passed
   - Contractor must coordinate with Facilities, Maintenance, and Infection Control before the start of the project. Contractor must ensure that, before opening the ceiling, must seal surroundings with plastic, tarp, etc. to quarantine dust, fiber, and other hazardous particles.
   - Contractor must be in full compliance with ICRA (Infection Control Risk Assessment) requirements
   - All holes that occurred from installation must be sealed with fire retardant silicone and paints
   - Miscellaneous and other equipment/parts (e.g., cable tie, silicone, screws, etc.) needed for the installation must be included in this line item
   - Must be polished and clean after installations

2. **Cable Organization and IDF installation**

   - Installation of **Item #3: Tripp Lite SmartRack 42U Standard-Depth Rack Enclosure Cabinet with Clear Acrylic Window**, in **LAB IDF**: J04 – Lab Office
   - Installation of the following in LAB IDF:
     - QuickTreX 48 Port Keystone Blank Patch Panel (2-RU) - Qty: 3
   - Neat Patch Cable Manager - Qty: 3

     o Dell EMC Switch N1548P – Qty: 3
     o Tripp Lite Isobar 12-Outlet Network Server Surge Protector - Qty: 2
     o Tripp Lite SmartPro LCD 120V 1500VA 900W Line-Interactive UPS - Qty: 2

- Dismounting of existing Dell Force10 Switch in AC2 (In-Patient Pharmacy) and mounting of **Item #4: Dell EMC PowerSwitch N3048EP-ON**
- Miscellaneous and other equipment/parts (e.g., cable ties, RJ45 jacks, keystone jacks, anchor bolts, screws, angle bar etc.) needed for the installation must be included in this line
- Must be polished & clean after installations

3. Tripp Lite SmartRack 42U Standard-Depth Rack Enclosure Cabinet with Clear Acrylic Window (SR42UBG)

- Qty: 1
- 42U rack enclosure cabinet with plexiglass front door; 3000-lb. load capacity
- Locking, reversible front door and locking, removable side panels
- Vented top panel with cable routing ports.
- Adjustable vertical mounting rails accommodate equipment depths from 4 to 42 in.
- 5-year warranty
- Meets all enclosure requirements towards PCI DSS (Payment Card Industry Data Security Standard) compliance

4. Dell EMC PowerSwitch N3048EP-ON
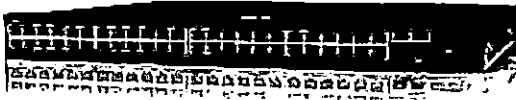
- Qty: 2
- 12 RJ45 10/100/1000Mb auto-sensing PoE 60W ports
- 12 RJ45 10/100/1000Mb auto-sensing PoE+ ports
- Two GbE combo media ports for copper or fiber flexibility

- Two dedicated rear stacking ports
- One hot-swap expansion module bay
- One hot-swap power supply (715W AC)
- Dual hot-swap power supply bays (optional power supply available)
- ***Power Supply, 1100W, use for more than 788 watts of POE+ (26+ ports), or for redundancy***
- Includes:
    - ***Dell Networking, Transceiver, SFP, 1000BASE-SX, 850nm Wavelength, 550m Reach*** | Qty: 4
    - ***Dell Networking, Transceiver, SFP, 1000BASE-T*** | Qty: 6
    - ***FS 3m (10ft) Dell (Force10) CBL-10GSFP-DAC-3M Compatible 10G SFP+ Passive Direct Attach Copper Twinax Cable*** | Qty: 8

5. Dell EMC Switch N1548P

- Qty: 3
- 48 RJ45 10/100/1000Mb PoE+ auto-sensing ports (optional external power supply needed to provide power to all 48 ports at 30.8 watts)
- Four integrated 10GbE SFP+ ports
- One integrated power supply (600W AC)
- ***MPS1000 External PSU, use for more than 480 watts of PoE+ (16+ ports), or redundancy, N1524P/N1548P***
- Includes:
    - ***Dell Networking, Transceiver, SFP, 1000BASE-T*** | Qty: 2
    - ***FS 3m (10ft) Dell (Force10) CBL-10GSFP-DAC-3M Compatible 10G SFP+ Passive Direct Attach Copper Twinax Cable*** | Qty: 8

6. Tripp Lite UPS Smart LCD 1500VA 900W AVR

- Qty: 2
- Supports a half-load (450W) up to 11.8 min. during power outage
- Supports a full load (900W) up to 4.4 min. during power outage

- High 98% efficiency in line power mode
- Features 8 protected NEMA 5-15R outlets
- Offers automatic voltage regulation (AVR)
- LCD screen reports real-time UPS and power status

7. **Tripp Lite Isobar 12-Outlet Surge Protector, 15 ft. (4.57 m) Cord, 3840 Joules, Diagnostic LEDs, 1U Rack-Mount**
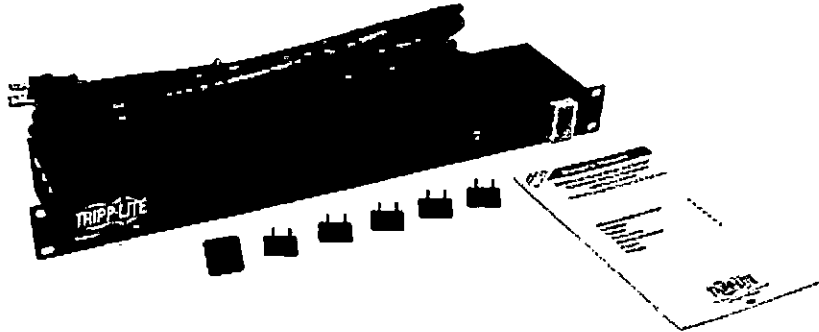
- Qty: 2
- 12 NEMA 5-15R outlets in exclusive isolated filter banks
- Network-grade 3840-joule surge protection rating
- Durable metal housing designed for tough environments
- 15A resettable circuit breaker prevents dangerous overloads
- 15-ft. (4.57 m) AC power cord with NEMA 5-15P plug

8. **QuickTreX 48 Port Keystone Blank Patch Panel (2-RU)**
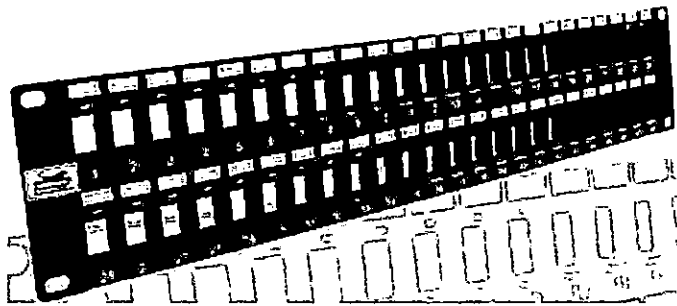
- Qty: 3

9. **NeatPatch Cable Management Unit**

- Qty: 3

10. Leviton 6110G-RL6 eXtreme Cat 6A QuickPort Jack, Channel-Rated, Blue

- Qty: 150

11. CAT6 Patch Cables (Blue, 2ft)

- Qty: 150

12. CAT6 Patch Cables (Yellow, 6ft)

- Qty: 8

V.   INFORMATION AND FORMAT REQUIRED IN THE PROPOSAL

All RFPs 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.
5. Proof of staff certifications as a requirement of qualifications
6. Copy of Company's Financial Statements
7. Proof of Professional Liability Insurance of at least $100,000
8. Other information that may be helpful to the evaluation team

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 RFP

Interested parties can download this Request for Proposal (RFP) 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 **RFP21-CHCC/HIT-001**. 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 RFP 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 RFP, 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. Mandatory Pre-Submission On-Site Assessment

A mandatory on-site assessment of the project area will be held on July 15th, 2021 at 9:00 AM CHST and assembly will be held at the HIT Department. All interested vendors must attend and may take measurements and ask additional questions.

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 August 9th, 2021.**

Please note submission instructions:
- All submissions must include the RFP# 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# 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 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 RFP# 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

VII. EVALUATION CRITERIA

a. Technical Criteria

Award will be made to the proposer whose proposal is most advantageous to the Corporation considering the evaluation factors set forth below.

- Experience in similar or related projects (40%).
- Demonstrate understanding and ability to meet requirements under the nature of work (40%)
- Cost (20%)

b. Cost Criteria

Price is also a factor for consideration and price will be evaluated in comparison with the overall merit of the proposals. Technical merit is more important than price and the Corporation reserves the right to award the contract other than the lowest priced proposal. As proposals become more equal in technical merit, the importance of price will increase.

VIII.   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 RFP will be cancelled and re-advertised.

Approved By: _____   Date: 07/06/21
                        Esther L. Muna
                    Chief Executive Officer

Approved By: _____   Date: 7/6/21
                        Cora P. Ada
              Director, Procurement & Supply

8 Steel Half Lockers   Bench

HEPA Filtered
Locker/ Changing
Room

WAS

95'

28'

* 3' Class II
Type A2 BSC
Vented Outside

MICRO

66'

Steel Cabinets with Corian

Negative Pressure
Zika Room

8

9'

HEPA Filtered Supply Air

30 Gallon
Flammable Storage

16 Gallon
Flamm.

4

Tutt
3870M
Autoclave

34.5'

45'

26'

HISTO

86'

Cabinets with Corian Tops

Negative Pressure
Ante Room

11'

Electrical Panels

4

Wall Cabinets

el w/ Corian

Negative Pressure
HIV Room

24 X 48 X 72
Wire Units

BLOOD
BANK

10'

93'

4

4

35'

Steel Cabinets
with Corian

3' Class II
Type A2 BSC
Vented Outside

AP
1

Helmer
HLR120
Lab Ref

Helmer
HLF120
Lab Frz

40.2500

92.5000

8

LAB
STORAGE

H05

247.7500

Positive
Pressure HEPA
Filtered Vestibule

90.7500