



New England Telehealth Consortium

Healthcare Connect Fund

MaineHealth

**Internet, PRI/SIP, Leased Fiber (or
equivalent) and WAN Services**

Request for Proposal

RFP-3265

1. Statement of Purpose

- 1.1 Established by the Federal Communications Commission's ("FCC") Report and Order released December 21, 2012 (FCC 12-150), the Healthcare Connect Fund is a Universal Service Fund program, authorized by Congress and administered by the Universal Service Administrative Company ("USAC"). This Request for Proposal ("RFP") seeks services to be provided pursuant to the Healthcare Connect Fund.
- 1.2 The New England Telehealth Consortium ("NETC") is a regional healthcare consortium in northern New England comprised of over 300 healthcare providers. NETC was formed in 2007 in response to the FCC's Rural Health Care Pilot Program and was the recipient of \$24.6m in funding commitment, the largest single award through the pilot program.
- 1.3 NETC is comprised of both rural and urban locations, which allows the consortium to meet the needs of patients at any location within the network, even if those patients have to travel to an urban location for specialized care.
- 1.4 NETC operates a three-state redundant IP/MPLS private network across three states, providing private network services and commodity Internet connections for participating healthcare providers.
- 1.5 In addition to the existing NETC network infrastructure, participating healthcare systems often require additional private and public network facilities that are interconnected with the primary NETC network. These additional network facilities are eligible for subsidy under the Healthcare Connect Fund.
- 1.6 This RFP seeks pricing for Internet, PRI/SIP, Leased Fiber (or equivalent) and WAN Services for MaineHealth, who will be the billing entity associated with this RFP.

2. Project Correspondence and Questions

- 2.1 All project correspondence and questions shall be by email to:

RFP Administrator
HealthConnect Networks
145 Exchange Street
Bangor, ME 04401
Email: rfp@healthconnectnetworks.com

3. Schedule

- 3.1 Proposals will be disqualified if an electronic copy, in either Microsoft Word or Portable Document Format (preferred), is not received prior to the Allowable Contract Selection Date (ACSD) listed on USAC's website; unless no other proposals are received. <https://rhc.usac.org/hcf/public/searchPosted.htm>
- 3.2 This RFP has been submitted with a 28-day competitive bidding period.
- 3.3 Proposals shall be submitted to RFP Administrator, HealthConnect Networks, by email at rfp@healthconnectnetworks.com.
- 3.4 Please indicate "NETC RFP-3265 Proposal" on the email subject line.

4. Instructions to Responding Vendors

- 4.1 Responding Vendors shall use the numbering convention in this RFP when formatting their response. The Responding Vendor's response shall be explained in detail and shall indicate how the Responding Vendor proposes to satisfy each requirement, where necessary. **At the very least, the Responding Vendor must indicate compliance, non-compliance, understood or exception for each line item.**
- 4.2 Responding Vendors shall cite specific terms and conditions to which the Responding Vendor takes exception. The Responding Vendor shall state the exact requirement to which exception is taken. Any cost impact associated with an exception shall be identified and included in the proposal.
- 4.3 All proposals shall be electronic and signed by the Responding Vendor.
- 4.4 Responding Vendors should submit any questions, noted errors, discrepancies, ambiguities, exceptions, or deficiencies they have concerning this RFP by emailing such requests, with "NETC RFP-3265 Inquiry" in the subject line, to RFP Administrator, HealthConnect Networks at rfp@healthconnectnetworks.com on or before the 14th day following the posting of this RFP on the USAC website. Answers to all questions/requests will be posted on the NETC website, www.netelc.org, on or before the 20th day following the posting of this RFP on the USAC website. If applicable, state the section number being referenced.
- 4.5 Responding Vendors shall take all responsibility for any errors or omissions in their quote or proposal.
- 4.6 No contract will be awarded except to responsible vendors capable of performing the work requested. Responding Vendor's employees shall be trained and qualified to perform the work and operate all required equipment. Before the award of the Contract, any Responding Vendor may be required to show that they have the necessary facilities, experience, ability and financial resources to perform the work in a satisfactory manner.
- 4.7 Requested Contract Period: NETC requests responses for a 36-month contract period.
- 4.8 All proposals submitted shall be valid for one year, or until the contract is signed, whichever comes first.
- 4.9 Negligence on the part of the Responding Vendor in preparing the proposal confers no right of withdrawal after the time fixed for the receipt of the proposals.
- 4.10 All proposals shall provide a straightforward, concise delineation of the Responding Vendor's capabilities to satisfy the requirements of this invitation. Emphasis should be on completeness and clarity of content.
- 4.11 NETC reserves the right to require Responding Vendors to demonstrate a proof of concept of their offering.
- 4.12 It is the responsibility of the Responding Vendors to review, evaluate and request clarification prior to submittal of a proposal.
- 4.13 Based on the required interaction process with the FCC and USAC, it is not possible to determine a definitive project start date – as it is dependent on approvals and posting where NETC has limited control.

- 4.14 Each Responding Vendor must name the project manager that Responding Vendor will assign to the project along with a description of the project manager's qualifications.
- 4.15 Responding Vendors are encouraged to provide professional references from similar projects, including: contact name, mailing address, phone number, and email address.
- 4.16 NETC reserves the right to seek clarification of each Proposal or to make an award without further discussion of the Proposals received. Therefore, it is important that each Proposal be organized and submitted in a clear and complete manner.
- 4.17 Each Responding Vendor must have a current FCC Registration Number (FRN). More information about obtaining an FRN can be found at <https://apps.fcc.gov/coresWeb/publicHome.do>.
- 4.18 Each Responding Vendor must have a current USAC 498 ID (also known as a Service Provider Identification Number (SPIN)). More information about obtaining the 498 ID can be found at <http://www.usac.org/sp/about/obtain-498ID/default.aspx>.
- 4.19 All materials submitted in response to the RFP become the property of NETC. If there is any concern about confidentiality, mark the appropriate pages of your response "Confidential." NETC will attempt to honor all reasonable requests for vendor confidentiality.
- 4.20 The Responding Vendor shall comply with all local, state, and federal laws and regulations related to the performance of the contract to the extent that the same may be applicable.
- 4.21 A Proposal may be rejected in whole or in part if it limits or modifies any terms and conditions and/or specifications of this RFP.
- 4.22 By responding, the Responding Vendor states that the Proposal is not made in connection with any competing Responding Vendor submitting a separate response to the RFP and is, in all aspects, fair and without collusion or fraud.
- 4.23 Any and all information provided to vendors by NETC or its sites, is considered to be proprietary information and must be used solely for the purpose of preparing the proposal and is not to be released outside the Responding Vendor organization without written permission from NETC or its sites.
- 4.24 Responding Vendor shall list their experience with the FCC Rural Healthcare USF program and process.
- 4.25 In the event that Dark Fiber is requested in this RFP modulation equipment is not required unless explicitly requested in section 11.

5. Authorized Negotiator

- 5.1 The proposal shall be signed by the person authorized to legally bind the proposal.
- 5.2 The proposal shall designate an authorized negotiator who shall be empowered to make binding commitments.

6. Responding Vendors Responsibility for Proposal Costs

- 6.1 The Responding Vendor shall be fully responsible for all proposal development and submittal costs. NETC assumes no contractual or financial obligation as a result of issuance of this RFP.

7. Compliance with Laws, Permits, Rules

- 7.1 The Successful Vendor shall comply with all rules, regulations, ordinances, codes and laws relating to the work or the conduct thereof and shall secure and pay for any permits and licenses necessary for the execution of the work.
- 7.2 The Successful Vendor shall be subject to the safety department's workplace rules at a given site.

8. Insurance

- 8.1 The Successful Vendor shall agree to maintain General Liability Insurance, Worker's Compensation and Employer's Liability Insurance, where applicable, to cover all its personnel engaged in the performance of the services herein described as well as damages arising as a result of the performance of such services.
- 8.2 The Successful Vendor further agrees to require its subcontractor(s), if any, to maintain General Liability Insurance, Worker's Compensation and Employer's Liability Insurance, where applicable. The amounts of such coverage shall be as reasonably determined by Successful Vendor.
- 8.3 Proof of policies shall be provided to NETC with proposal.

9. General Network Requirements

- 9.1 NETC invites Responding Vendors to bid on the whole network or individual sites, services, and/or facilities.
- 9.2 Private network solutions should provide any-to-any connectivity between sites over a common network platform through private tunnels. We anticipate responses that include Carrier Ethernet Services, MPLS/VPLS, and equivalent technologies. NETC anticipates these will be the most cost-effective technologies. If Carrier Ethernet Services are quoted, they should be MEF compliant including the service types discussed in MEF standards 5.1, 22.1, and 33.
- 9.3 WAN services should support an integrated QoS/CoS capability that can prioritize traffic based on DSCP marking and should support at least three customer accessible queues including a low latency queue.
- 9.4 NETC prefers that services be delivered over technology that provides for symmetrical bandwidth, except where specific requests for asymmetrical bandwidth may be noted.
- 9.5 Internet Services offered should be capable of supporting IPv4 and IPv6 and should include static IP addresses, as necessary and justified by each participating HCP.
- 9.6 Fiber (or equivalent) may be jumpered at any distributions point as necessary. Vendor will identify and document any re-transmitting or monitoring equipment, in the fiber (or equivalent) path.
- 9.7 Proposals must include fiber (or equivalent) path routes, route length, and transmission path length.
- 9.8 Bandwidths listed for each particular HCP may indicate multiple bandwidth increments. The first (**bold**) is the minimum requirement. Responding Vendors shall provide pricing for all bandwidths listed for each HCP. If a carrier is unable to meet the requirement cost-effectively, it should respond with pricing for the maximum bandwidth it can provide.

- 9.9 Responding Vendor shall provide their operational expectations for the following network metrics, with the anticipation that these network metrics will become the basis for a Service Level Agreement to be negotiated with the Selected Vendor:
- 9.9.1 **Network Availability:** Expressed as a percentage (in the form of ###.###%).
- 9.10 **Site and Service Substitutions.** Responding Vendor shall allow for Site and Service Substitutions pursuant to FCC 12-150 Rural Health Care Support Mechanism Appendix D (Final Rules), 47 C.F.R. § 54.646. The Responding Vendor shall allow NETC to add sites and/or upgrade, change, or relocate services through the length of the contract-term without having to rebid.

10. Service Level Agreement

- 10.1 Responding Vendor shall provide their operational expectations for the following network metrics, with the anticipation that these network metrics will become the basis for a Service Level Agreement.
- 10.2 **Packet Delivery:** Expressed in percentage (in the form of ###.###%) of packets the network is expected to deliver
- 10.3 **Latency:** Expressed in milliseconds for round trip time between any two HCPs
- 10.4 **Jitter:** Expressed in milliseconds between any two HCPs
- 10.5 **Network Availability:** Expressed as a percentage (in the form of ###.###%).
- 10.6 **Response Time:** Expressed in terms of initial trouble report response time in minutes and on-site response time in hours.
- 10.7 **Planned Network Maintenance:** Please indicate the standard notification Responding Vendor provides to customers for planned network maintenance. Responding Vendor should describe their standard network maintenance window.
- 10.8 **Escalation Procedures:** Responding Vendor should provide NOC initial point of contact and trouble escalation procedures.
- 10.9 **Security Incidents:** Responding Vendor shall list any programs and procedures in place specifically for monitoring and resolving security incidents.
- 10.10 **Credit Allowances:** Responding Vendor must provide a listing of the credit allowances and/or refunds that may be assessed based upon service outages. Responding Vendor should state the outage intervals and the refund amounts. For example, if service were unavailable for 30 minutes, state the refund amount. If service were unavailable for an hour, state the refund amount.

11. Sites and Services

- 11.1 MaineHealth is seeking services at the following HCPs:

Southern Maine Health Care (1137 Main St B101) 1137 Main St B101 Sanford, ME HCP#66806	St. Andrews Hospital 6 St. Andrews Lane Boothbay Harbor, ME HCP# 15027	Western Maine Mountain Clinic 97 Summit Road Newry, ME HCP#66801
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Pen Bay Women's Health Center 3 Glen Cove Drive, Suite 1 Rockport, ME HCP#66800	Arrowsmith Data Center 40 Belvedere Road Damariscotta, ME HCP#66345	Maine Behavioral Healthcare (78 Atlantic Place) 78 Atlantic Place South Portland, ME HCP#66341
Franklin Memorial Hospital 111 Franklin Health Commons Farmington, ME HCP# 13480	Western Maine Primary Care, Family Medicine 8 Pikes Hill Norway, ME HCP#66339	WCPM Arthur Jewell Community Health Center 55 Reynolds Road Brooks, ME HCP# 66336
WCMP Neurology 16 Fahy Street Suite 102 Belfast, ME HCP# 66335	Waldoboro Family Medicine 27 Mill Street Waldoboro, ME HCP# 66334	Waldo County Family Practice 9 Fahy Street Belfast, ME HCP# 66331
Waldo County General Hospital/Belfast 118 Northport Avenue Belfast, ME HCP# 16134	Stockton Springs Regional Health Center 11 Cape Jellison Rd Stockton Springs, ME HCP#66329	Stephens Memorial Specialty Clinic 199 Main Street Norway, ME HCP#66328
Southern Maine Health Care- Family Medicine 2 Livewell Drive Kennebunk, ME HCP#66327	SMHC Sports Performance Center Sanford-Springvale 1 Emile Levasseur Drive Sanford, ME HCP#66323	SMHC Pediatrics 3 Shape Drive Kennebunk, ME HCP# 66321
SMHC Occupational Health/Workwell 13 July Street Sanford, ME HCP# 66319	SMHC ElderCare - The Newton Center 35 July Street Sanford, ME HCP#66316	Sanford Peer Support Center 19 Washington Street Sanford, ME HCP#66315
Penobscot Bay YMCA 116 Union Street Rockport, ME HCP#66314	Memorial Hospital 3073 White Mountain Highway North Conway, NH HCP# 23457	Pen Bay Rheumatology 817 Commercial Street Rockport, ME HCP#66312
Pen Bay Nephrology 3 Glen Cove Drive, Suite 3 Rockport, ME HCP# 66310	Pen Bay Family Medicine 7 Madelyn Lane Suite 200 Rockport, ME HCP# 66309	Pen Bay Diabetes and Nutrition Care Center 731 Commercial Street Suite 1 Rockport, ME HCP# 66307
Maine Medical Partners Otolaryngology (55 Main Street) 55 Main Street Bridgton, ME HCP# 66304	Maine Medical Partners MaineHealth Cardiology 35 Medical Center Parkway Suite 101 Augusta, ME HCP# 66301	Lincolnvile Regional Health Center 2399 Atlantic Highway Linconville, ME HCP# 66299
Lincoln Medical Partners Ophthalmology 71 Main Street Newcastle, ME HCP# 66296	Lincoln Medical Partners General Surgery 24 Miles Centerway Damariscotta, ME HCP# 66294	Lincoln Medical Partners- Family Practice 592 W Main Street Waldoboro, ME HCP# 66292

Lincoln Medical Partners- Family Medicine 49 Hooper Street Wiscasset, ME HCP# 66290	Knapp Family Practice 96 Main Street Livermore Falls, ME HCP# 66288	Health Connections 163 Northport Avenue Belfast, ME HCP# 66286
Pen Bay Physicians & Associates 3 Glen Cove Dr Suite 2 Rockport, ME HCP# 13834	Franklin Health Urology 126 Middle Street Farmington, ME HCP# 66284	Donald S Walker Health Center 43 West Main St Liberty, ME HCP# 66283
Penobscot Bay Medical Center 6 Glen Cove Drive Rockport, ME HCP# 13829	Maine Behavioral Healthcare- Counseling and Mental Health 18 Belvedere Road Damariscotta, ME HCP# 65865	Maine Behavioral Healthcare (66 Baribeau Drive) 66 Baribeau Drive Brunswick, ME HCP# 65863
Maine Behavioral Healthcare (31 Beach Street) 31 Beach Street Saco, ME HCP# 65862	Maine Behavioral Healthcare (236 Gannett Drive) 236 Gannett Drive South Portland, ME HCP# 65861	Maine Behavioral Healthcare (165 Lancaster Street) 165 Lancaster Street Portland, ME HCP# 65860
Maine Behavioral Healthcare (11 Medical Center Drive) 11 Medical Center Drive Brunswick, ME HCP#65859	Franklin Health Behavioral Services 181 Franklin Health Commons Farmington, ME HCP# 65857	MMP Administration (300 Southborough) 300 Southborough South Portland, ME HCP# 65600
MMP Administration (190 Riverside Street) 190 Riverside Street Portland, ME HCP# 65596	MaineHealth Administration Offices 1 Riverfront Plaza Westbrook, ME HCP# 65587	Maine Behavioral Healthcare (474 Main Street) 474 Main Street Springvale, ME HCP# 51297
St Andrews Village Assisted Living 145 Emery Lane Boothbay Harbor, ME HCP# 65574	Saint Joseph's Rehabilitation and Residence 1133 Washington Ave Portland, ME HCP# 65568	Maine Medical Center McGeachey Hall 216 Vaughan Street Portland, ME HCP# 65560
Franklin Health Primary Care 131 Franklin Health Commons Farmington, ME HCP# 65553	Data Center 360 Old County Road Rockland, ME HCP# 61811	Southern Maine HealthCare/Waterboro 10 Goodall Drive East Waterboro, ME HCP# 61809
Mid Coast Speech and Hearing Center 6 Madelyn Ln. Rockport, ME HCP# 61808	Henrietta D. Goodall Hospital, Inc. 25 June Street Sanford, ME HCP# 61806	Maine Behavioral Healthcare, Biddeford 2 Springbrook Drive Biddeford, ME HCP#51300
Central Data Center 409 Old Country Road Rockland, ME HCP# 26824	Midcoast Mental Health 15 Midcoast Drive Belfast, ME HCP# 26409	Maine Behavioral Healthcare, Spring Harbor Hospital 123 Andover Road Westbrook, ME HCP# 23786

Cancer Care Center of York County 27 Industrial Avenue Sanford, ME HCP# 23736	MMC - Brighton Campus 335 Brighton Avenue Portland, ME HCP# 23712	Maine Behavioral Healthcare (576 St. John Street) 576 St. John Street Portland, ME HCP# 23710
Maine Medical Center 22 Bramhall Street Portland, ME HCP# 23707	Miles Memorial Hospital 35 Miles Street Damariscotta, ME HCP# 23609	1 Medical Center Drive 1 Medical Center Drive Biddeford, ME HCP# 23567
Stephens Memorial Hospital 181 Main Street Norway, ME HCP# 23458	St. Mary's Regional Med Ctr 93 Campus Avenue Lewiston, ME HCP# 34355	Thayer Campus 149 North Street Waterville ME HCP# 26533
Mid Coast Hospital 123 Medical Center Drive Brunswick Maine HCP# 23583	CarePartners - Rockland Bok Medical Arts Building 22 White Street, 2nd Floor Rockland, ME HCP# 66282	Full Circle Direct Primary Care 68 Chapman Street Damariscotta, ME HCP# 66285
Surgical Skin Associates 731 Commercial St. Rockport, ME HCP# 65576	Three Rivers Orthopedics 167 Livermore Falls Road Ste 1 Farmington, ME HCP# 66330	Wiscasset Family Health 66 Water Street Wiscasset, ME HCP# 66340
Pen Bay Skin Center 8 Wellness Avenue Rockport, ME HCP# 66313	Western Maine Pediatrics 193 Main Street Suite 9 Norway, ME HCP# 66338	WCMP Physical & Integrative Med 37 Mortland Road Searsport, ME HCP# 93808
WCMP Cardiovascular Medicine 116 Northport Avenue Suite 210 Belfast, ME HCP# 93807	SMHC Internal Medicine 72 Main St. Kennebunk, ME HCP# 93806	Quarry Hill 30 Community Drive Camden, ME HCP# 93805
MMP Cardiology Rockport 4 Glen Cove Drive Suite 108 Rockport, ME HCP# 93804	Maine Behavioral Healthcare 12 Union Street Rockland, ME HCP# 93803	Cove's Edge 26 Schooner St. Damariscotta, ME HCP# 93792
Lincoln Medical Partners - Pediatrics 79 Schooner Street Damariscotta, ME HCP# 93801	Knox Center 6 White St. Rockland, ME HCP# 93800	Dr. Robert Laurence 760 Commercial St. Rockport, ME HCP# 93794
Dr. Charles Kava 68 Ben Paul Lane Rockport, ME HCP# 93793	Mid Coast Senior Health 58 Baribeau Dr Brunswick, ME HCP#23584	Mid Coast Hospital 123 Medical Center Drive Brunswick, ME HCP# 23583
Livermore Falls Family Practice 21 Main St. Livermore Falls, ME HCP# 65551		

- 11.2 The services to be provided are Internet, PRI/SIP, Leased Fiber (or equivalent) and WAN Services.
- 11.3 **Network Diagram:** A current Network Diagram is provided in Appendix A.
- 11.4 **Private Network #1 - SMHC - 1 Medical Center Drive (HCP# 23567)** requires a multipoint-to-multipoint Layer 2 service (E-LAN or equivalent) connecting all of the following locations in a single broadcast domain.
- 11.4.1 **SMMC - 1 Medical Center Drive (HCP# 23567)**
 - 11.4.1.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
 - 11.4.2 **SMHC Pediatrics (HCP# 66321)**
 - 11.4.2.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 500 Mbps.
 - 11.4.3 **SMHC Internal Med. - 72 Main St. Kennebunk, ME**
 - 11.4.3.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 500 Mbps.
 - 11.4.4 **SMMC - 2 Medical Center Drive Biddeford, ME**
 - 11.4.4.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **5 Mbps** to 100 Mbps.
 - 11.4.5 **Southern Maine Health Care - 13 Industrial Park Road Saco, ME**
 - 11.4.5.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 500 Mbps.
 - 11.4.6 **SMHC Sports - 12 Thornton Ave Saco, ME 04073**
 - 11.4.6.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 500 Mbps.
 - 11.4.7 **Maine Behavioral Healthcare - 235 Main St Biddeford, ME**
 - 11.4.7.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 500 Mbps.
 - 11.4.8 **SMHC Walk-in Care - 655 Main St. Saco, ME**
 - 11.4.8.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 500 Mbps.
- 11.5 **Private Network #2 - Penobscot Bay Medical Center (HCP# 13829)** requires a multipoint-to-multipoint Layer 2 service (E-LAN or equivalent) connecting all of the following locations in a single broadcast domain.
- 11.5.1 **Penobscot Bay Medical Center (HCP# 13829)**
 - 11.5.1.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **5 Gbps** to 10 Gbps.
 - 11.5.2 **MMC - 301A US Route One Scarborough ME**
 - 11.5.2.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **2 Gbps** to 40 Gbps.
 - 11.5.3 **Maine Medical Center (HCP# 23707)**
 - 11.5.3.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **5 Gbps** to 40 Gbps.
 - 11.5.4 **Franklin Memorial Hospital (HCP# 13480)**
 - 11.5.4.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **2 Gbps** to 10 Gbps.

- 11.5.5 **Mid Coast Hospital** (HCP# 23583)
 - 11.5.5.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **2 Gbps** to 10 Gbps.
- 11.5.6 **Memorial Hospital** (HCP# 23457)
 - 11.5.6.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **2 Gbps** to 10 Gbps.
- 11.5.7 **1 Medical Center Drive** (HCP# 23567)
 - 11.5.7.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **5 Gbps** to 10 Gbps.
- 11.5.8 **Miles Memorial Hospital** (HCP# 23609)
 - 11.5.8.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **2 Gbps** to 10 Gbps.
- 11.5.9 **Central Data Center** (HCP# 26824)
 - 11.5.9.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **10 Gbps** to 40 Gbps.
- 11.5.10 **Stephens Memorial Hospital** (HCP# 23458)
 - 11.5.10.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **2 Gbps** to 10 Gbps.
- 11.5.11 **MMC - Brighton Campus** (HCP# 23712)
 - 11.5.11.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **10 Gbps** to 40 Gbps.
- 11.5.12 **Henrietta D. Goodall Hospital, Inc.** (HCP# 61806)
 - 11.5.12.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **2 Gbps** to 10 Gbps.
- 11.5.13 **Waldo County General Hospital/Belfast** (HCP# 16134)
 - 11.5.13.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **2 Gbps** to 10 Gbps.
- 11.6 **Private Network #3 - Mid Coast Hospital** (HCP#23583) requires a multipoint-to-multipoint Layer 2 service (E-LAN or equivalent) connecting to all the following locations.
 - 11.6.1 **Mid Coast Hospital** (HCP#23583)
 - 11.6.1.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
 - 11.6.2 **MID COAST SENIOR HEALTH** (HCP#23584)
 - 11.6.2.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
 - 11.6.3 **MID COAST EYE-Bath** – 130 Centre St Bath, ME
 - 11.6.3.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **200 Mbps** to 1 Gbps.
 - 11.6.4 **MID COAST MEDICAL GROUP-Brunswick** – 22 Station Avenue Brunswick, ME
 - 11.6.4.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **200 Mbps** to 1 Gbps.
 - 11.6.5 **MID COAST REHAB-Brunswick** – 329 Bath Rd Brunswick, ME
 - 11.6.5.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **200 Mbps** to 1 Gbps.

- 11.6.6 **MID COAST MEDICAL GROUP–Bath** – 108 Centre Street Bath, ME
 - 11.6.6.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **200 Mbps** to 1 Gbps.
- 11.6.7 **Parkview Campus** – 329 Maine Street Brunswick, ME
 - 11.6.7.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
- 11.6.8 **MID COAST EYE-Brunswick** – 8 Mason St Brunswick, ME
 - 11.6.8.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **200 Mbps** to 1 Gbps.
- 11.6.9 **MID COAST Orthopedics** – 430 Bath Rd Brunswick, ME
 - 11.6.9.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **200 Mbps** to 1 Gbps.
- 11.6.10 **MID COAST MED –Topsham** – One Wellness Way Topsham, ME
 - 11.6.10.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **200 Mbps** to 1 Gbps.
- 11.6.11 **MID COAST ARC-Damariscotta** - 20 Bristol Rd, Damariscotta, ME
 - 11.6.11.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 1 Gbps.
- 11.7 **Private Network #4 - Waldo County General Hospital/Belfast** (HCP# 16134) requires a multipoint-to-multipoint Layer 2 service (E-LAN or equivalent) connecting all of the following locations in a single broadcast domain.
 - 11.7.1 **WCMP Physical & Integrative Medicine** (HCP# 93808)
 - 11.7.1.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **10 Mbps** to 100 Mbps.
 - 11.7.2 **Donald S Walker Health Center** (HCP# 66283)
 - 11.7.2.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **20 Mbps** to 100 Mbps.
 - 11.7.3 **WCPM Arthur Jewell Community Health Center** (HCP# 66336)
 - 11.7.3.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **20 Mbps** to 100 Mbps.
- 11.8 **Maine Medical Center** (HCP# 23707) requires point-to-point connections to the following locations.
 - 11.8.1 **Care at Home Bridgton Office** – 2 Elm St., Bridgton, ME
 - 11.8.1.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **10 Mbps** to 100 Mbps.
 - 11.8.2 **Care at Home Springvale Office** - 21 Bradeen Street, Springvale, ME
 - 11.8.2.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **10 Mbps** to 100 Mbps.
 - 11.8.3 **MMP Neurology** - 49 Spring St, 2nd Floor, Scarborough, ME
 - 11.8.3.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
 - 11.8.4 **South Portland Pediatrics** - 75 John Roberts Road, S. Portland, ME
 - 11.8.4.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
 - 11.8.5 **MMC Weight & Wellness** - 41 Donald B Dean Dr, South Portland, ME

- 11.8.5.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
- 11.8.6 **MMP Dermatology** - 265 Western Avenue Suite 1, South Portland, ME
 - 11.8.6.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
- 11.8.7 **MMP Urology** - 100 Brickhill Ave, South Portland, ME
 - 11.8.7.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
- 11.8.8 **MMC Admin** - 340 Country Road, Westbrook, ME
 - 11.8.8.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
- 11.8.9 **MMP Lakes Region Primary Care** - 584 Roosevelt Trl, Windham, ME
 - 11.8.9.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
- 11.8.10 **MMC** - 800 High St., Bath, ME
 - 11.8.10.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
- 11.8.11 **MMP Standish Primary Care** - 111 Ossippee Trail E, Standish, ME
 - 11.8.11.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
- 11.8.12 **Maine Nephrology Associates, PA** - 1600 B Congress St., Portland, ME
 - 11.8.12.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
- 11.8.13 **MMP Dermatology** - 1601 Congress St., Portland, ME
 - 11.8.13.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
- 11.8.14 **Cancer Care** - 254 Western Ave, South Portland, ME
 - 11.8.14.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 1 Gbps.
- 11.8.15 **MMP Saco Pediatrics** - 4 Scammon Street, Saco, ME
 - 11.8.15.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 1 Gbps.
- 11.8.16 **MMC – Vocational Services** - 443 Main St., Biddeford, ME
 - 11.8.16.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 1 Gbps.
- 11.8.17 **MMC – Off Site Distribution Ctr** - 78 Scott Drive, Westbrook, ME
 - 11.8.17.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 1 Gbps.
- 11.8.18 **MMC** - 15 Daigle Lane, Sanford, ME
 - 11.8.18.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 1 Gbps.
- 11.8.19 **Maine Behavioral Healthcare (78 Atlantic Place)** (HCP# 66341)
 - 11.8.19.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 1 Gbps.
- 11.8.20 **Maine Behavioral Healthcare (474 Main Street)** (HCP# 51297)

- 11.8.20.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 1 Gbps.
- 11.8.21 **Henrietta D. Goodall Hospital, Inc.** (HCP# 61806)
 11.8.21.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
- 11.8.22 **MMP ENT – 43 Baxter Blvd, Portland, ME**
 11.8.22.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
- 11.8.23 **MaineHealth Palliative Care – 144 US Route 1, Scarborough, ME**
 11.8.23.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
- 11.8.24 **MaineHealth Food Pantry – 950 Congress St., Portland, ME**
 11.8.24.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
- 11.8.25 **Lincoln Medical Partners General Surgery** (HCP# 66294)
 11.8.25.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
- 11.8.26 **St. Mary's Regional** (HCP# 34355)
 11.8.26.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
- 11.8.27 **MMP Administration (300 Southborough)** (HCP# 65600)
 11.8.27.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
- 11.8.28 **MaineHealth Administration Offices –** (HCP# 65587)
 11.8.28.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
- 11.8.29 **Penobscot Bay Medical Center** (HCP# 13829)
 11.8.29.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
- 11.8.30 **1 Medical Center Drive** (HCP# 23567)
 11.8.30.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
- 11.8.31 **MMP Administration (190 Riverside Street)** (HCP# 65596)
 11.8.31.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 1 Gbps.
- 11.8.32 **SMHC (1137 Main St B101)** (HCP# 66806)
 11.8.32.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
- 11.8.33 **Maine Behavioral Healthcare (66 Baribeu Drive)** (HCP# 65863)
 11.8.33.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 500 Mbps.
- 11.8.34 **Maine Behavioral Healthcare (11 Medical Ctr Drive)** (HCP# 65859)
 11.8.34.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 500 Mbps.
- 11.8.35 **Maine Behavioral HC, Spring Harbor Hospital** (HCP# 23786)

- 11.8.35.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 500 Mbps.
- 11.8.36 **Coastal Cancer Treatment Center** – 175 Congress St., Bath ME
- 11.8.36.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 500 Mbps.
- 11.8.37 **Central Data Center** (HCP# 26824)
- 11.8.37.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **10 Gbps** to 100 Gbps.
- 11.8.37.2 Please provide a DWDM solution (or equivalent).
- 11.8.37.3 Additional details to be discussed during contract negotiations.
- 11.8.38 **Stephens Memorial Hospital** (HCP# 23458)
- 11.8.38.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
- 11.8.39 **Waldo County General Hospital/Belfast** (HCP# 16134)
- 11.8.39.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
- 11.8.40 **MMP MaineHealth Cardiology** (HCP#66301)
- 11.8.40.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
- 11.8.41 **MMP Pediatric Specialty Care** - 46D First Park Drive Oakland, ME
- 11.8.41.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 500 Mbps.
- 11.8.42 **NorDx** - 301A US Route One Scarborough, ME
- 11.8.42.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 500 Mbps.
- 11.8.43 **MaineHealth Care at Home** - 2 Storer St., Rm 106B Kennebunk, ME
- 11.8.43.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 500 Mbps.
- 11.8.44 **MMP Cardiology** - 99 Campus Avenue Suite 301 Lewiston, ME
- 11.8.44.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
- 11.8.45 **MMP Surgical Care Casco Bay** - 10 Andover Road Portland, ME
- 11.8.45.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 500 Mbps.
- 11.8.46 **MMP Endocrinology & Diabetes** - 963 Sabattus Street Lewiston, ME
- 11.8.46.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 500 Mbps.
- 11.8.47 **MaineHealth Care at Home** - 901 Washington Avenue Portland, ME
- 11.8.47.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 500 Mbps.
- 11.8.48 **Behavioral Healthcare Program** - 110 Free St Portland ME
- 11.8.48.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 500 Mbps.
- 11.8.49 **St. Mary's** - 45 Golder St Lewiston, ME

- 11.8.49.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 500 Mbps.
- 11.8.50 **MMP ENT - 43 Baxter Boulevard Portland, ME**
 - 11.8.50.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 500 Mbps.
- 11.8.51 **MaineHealth Care at Home -15 Industrial Park Road Saco, ME**
 - 11.8.51.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 500 Mbps.
- 11.8.52 **Marshwood Imaging Ctr. - 33 Gorham Rd Scarborough ME**
 - 11.8.52.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 500 Mbps.
- 11.8.53 **MMC Laundry - 53 Karen Dr Westbrook ME**
 - 11.8.53.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 500 Mbps.
- 11.8.54 **MMP Pediatric Neurology - 55 Spring St Scarborough ME**
 - 11.8.54.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 500 Mbps.
- 11.8.55 **MMP Lakes Region Primary Care - 584 Roosevelt TRL Windham ME**
 - 11.8.55.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 500 Mbps.
- 11.8.56 **Maine Behavioral Healthcare (78 Atlantic Place) (HCP# 66341)**
 - 11.8.56.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
- 11.8.57 **Southern Maine Health Care- Family Medicine (HCP# 66327)**
 - 11.8.57.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 500 Mbps.
- 11.8.58 **St. Mary's Regional Medical Center (HCP# 34355)**
 - 11.8.58.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
- 11.8.59 **Memorial Hospital (HCP# 23457)**
 - 11.8.59.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 500 Mbps.
- 11.8.60 **Maine Behavioral Healthcare (236 Gannett Drive) (HCP# 6861)**
 - 11.8.60.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 500 Mbps.
- 11.8.61 **MaineGeneral Medical Center-Thayer Campus (HCP# 26533)**
 - 11.8.61.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
- 11.8.62 **Memorial Hospital (HCP# 23457)**
 - 11.8.62.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 500 Mbps.
- 11.8.63 **Equinox data Center - 755 Secaucus Rd. 1st Floor, Portland, ME**
 - 11.8.63.1 Vendor shall provide pricing for a bandwidth of **100 Gbps**
 - 11.8.63.2 Please provide a DWDM solution (or equivalent).
 - 11.8.63.3 Additional details to be discussed during contract negotiations.

- 11.9 **Cancer Care Center of York County** (HCP# 23736) requires point-to-point connections to the following location.
- 11.9.1 **Arrowsmith Data Center** (HCP# 66345)
 - 11.9.1.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
- 11.10 **Franklin Memorial Hospital** (HCP# 13480) requires point-to-point connections to the following location.
- 11.10.1 **Livermore Falls Family Practice** - 21 Main St., Livermore Falls, ME
 - 11.10.1.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
- 11.11 **Henrietta D. Goodall Hospital, Inc.** (HCP# 61806) requires point-to-point connections to the following location.
- 11.11.1 **1 Medical Center Drive** (HCP# 23567)
 - 11.11.1.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
- 11.12 **Memorial Hospital** (HCP# 23457) requires point-to-point connections to the following locations.
- 11.12.1 **SMH Waterboro** (HCP# 61809)
 - 11.12.1.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **500 Mbps** to 5 Gbps.
- 11.13 **SMH Waterboro** (HCP# 61809) requires a point-to-point connection to the following location.
- 11.13.1 **MMC - Brighton Campus** (HCP# 2312)
 - 11.13.1.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **50 Mbps** to 500 Mbps.
- 11.14 **Waldo County General Hospital/Belfast** (HCP# 16134) requires a point-to-point connection to the following location.
- 11.14.1 **Stockton Springs Regional Health Center** (HCP# 66329)
 - 11.14.1.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 500 Mbps.
- 11.15 **Franklin Memorial Hospital** (HCP# 13480) requires a point-to-point connection to the following location.
- 11.15.1 **Franklin Health** – 123 Middle St., Farmington, ME
 - 11.15.1.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **50 Mbps** to 500 Mbps.
 - 11.15.2 **Franklin Health Urology** (HCP# 66284)
 - 11.15.2.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **50 Mbps** to 500 Mbps.
- 11.16 **Miles Memorial Hospital** (HCP# 23609) requires a Point-to-Point connection (E-Line or equivalent) connecting it to the following site:
- 11.16.1 **Central Data Center** (HCP# 26824)
 - 11.16.1.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
- 11.17 **St. Andrews Hospital** (HCP# 15027) requires a Point-to-Point connection (E-Line or equivalent) connecting it to the following site:
- 11.17.1 **Arrowsmith Data Center** (HCP# 66345)

- 11.17.1.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
- 11.18 **LMP – Family Practice** (HCP# 66292) requires point-to-point connections to the following location.
- 11.18.1 **Full Circle Direct Primary Care** (HCP# 66285)
- 11.18.1.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 500 Mbps.
- 11.19 **Arrowsmith Data Center** (HCP# 66345) requires point-to-point connections to the following location.
- 11.19.1 **Lincoln Medical Partners- Family Medicine** (HCP# 66290)
- 11.19.1.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 500 Mbps.
- 11.19.2 **LMP – Family Practice** (HCP# 66292)
- 11.19.2.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 500 Mbps.
- 11.19.2.2 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
- 11.19.3 **Lincoln Medical Partners Ophthalmology** (HCP# 66296)
- 11.19.3.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 500 Mbps.
- 11.19.4 **Maine Behavioral Healthcare- Counseling and MH** (HCP# 65865)
- 11.19.4.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 500 Mbps.
- 11.19.5 **St Andrews Village Assisted Living** (HCP# 65574)
- 11.19.5.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **100 Mbps** to 500 Mbps.
- 11.19.6 **St. Andrews Hospital** (HCP# 15027)
- 11.19.6.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1.544 Mbps** to 50 Mbps.
- 11.19.7 **Lincolntown Regional Health Center** (HCP# 66299)
- 11.19.7.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **10 Mbps** to 100 Mbps.
- 11.20 MaineHealth requires voice services at the following locations.
- 11.20.1 **Miles Memorial Hospital** (HCP# 23609)
- 11.20.1.1 Vendor shall provide pricing for 2 PRI (or equivalent)
- 11.20.2 **Waldo County General Hospital** (HCP# 16134)
- 11.20.2.1 Vendor shall provide pricing for 4 PRI (or equivalent)
- 11.21 **Waldo County General Hospital** (HCP# 16134) requires a Point-to-Point connection (E-Line or equivalent) to connect it to the following site:
- 11.21.1 **Lincolntown Regional Health Center** (HCP# 66299)
- 11.21.1.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **10 Mbps** to 500 Mbps.
- 11.22 **Henrietta D. Goodall Hospital, Inc.** (HCP# 61806) requires a dedicated Single Mode Leased Fiber Ring (or equivalent) that connects the following locations (One pair):
- 11.22.1 **Cancer Care Center of York County** (HCP# 23736)

- 11.22.2 **SMHC Sports Performance Ctr Sanford-Springvale** (HCP# 66323)
- 11.22.3 **Southern Maine Health Care (1137 Main St B101)** (HCP# 66806)
- 11.22.4 **SMHC Occupational Health/Workwell** (HCP# 66319)
- 11.22.5 **Maine Behavioral Healthcare (474 Main Street)** (HCP# 51297)
- 11.23 **Penobscot Bay Medical Center** (HCP# 13829) requires a dedicated Single Mode Leased Fiber Ring (or equivalent) that connects the following locations (One pair):
 - 11.23.1 **Maine Behavioral Healthcare** (HCP# 93803)
 - 11.23.2 **Quarry Hill** (HCP# 93805)
 - 11.23.3 **Penobscot Bay Medical Center** (HCP# 13829)
 - 11.23.4 **Central Data Center** (HCP# 26824)
 - 11.23.5 **Knox Center** (HCP# 93800)
 - 11.23.6 **KNO-WAL-LIN Rockland** - 170 Pleasant St. Rockland, ME
- 11.24 **Penobscot Bay Medical Center** (HCP# 13829) requires dedicated Single Mode Leased Fiber (or equivalent) that connects it to the following locations:
 - 11.24.1 **Speech and Hearing** - 590 Commercial St Rockport, ME
 - 11.24.1.1 One Pair (or equivalent)
 - 11.24.2 **Penobscot Bay YMCA** (HCP#66314)
 - 11.24.2.1 One Pair (or equivalent)
 - 11.24.3 **Surgical Associates** - 31 Commercial St. Rockport, ME
 - 11.24.3.1 One Pair (or equivalent)
 - 11.24.4 **Dr. Charles Kava** (HCP# 93793)
 - 11.24.4.1 One Pair (or equivalent)
 - 11.24.5 **Dr. Robert Laurence** (HCP# 93794)
 - 11.24.5.1 One Pair (or equivalent)
 - 11.24.6 **Dr. Robert Merrill** - 821 Commercial St Ut 3 Rockport, ME
 - 11.24.6.1 One Pair (or equivalent)
 - 11.24.7 **Data Center** (HCP# 61811)
 - 11.24.7.1 One Pair (or equivalent)
 - 11.24.8 **Health Connections** (Pen Bay Campus) 6 Glen Cove Dr. Rockport ME
 - 11.24.8.1 One Pair (or equivalent)
 - 11.24.9 **Health Connections** - 756 Commercial St, Rockport ME
 - 11.24.9.1 One Pair (or equivalent)
 - 11.24.10 **Central Data Center** (HCP# 26824)
 - 11.24.10.1 One Pair (or equivalent)
 - 11.24.11
- 11.25 **Arrowsmith Datacenter** (HCP# 66345) requires dedicated Single Mode Leased Fiber (or equivalent) that connects it to the following locations:
 - 11.25.1 **Waldoboro Family Med.** (HCP# 66334)
 - 11.25.1.1 One Pair (or equivalent)
 - 11.25.2 **Miles Memorial Hospital** (HCP# 23609)
 - 11.25.2.1 One Pair (or equivalent)
- 11.26 **Waldo County General Hospital -Belfast** (HCP# 16134) requires dedicated Single Mode Leased Fiber (or equivalent) that connects the following locations:
 - 11.26.1 **KNO-WAL-LIN Belfast** - 147 Waldo Ave Belfast, ME
 - 11.26.1.1 One Pair (or equivalent)
 - 11.26.2 **Midcoast Mental Health** (HCP# 26409)

- 11.26.2.1 One Pair (or equivalent)
- 11.26.3 **Health Connections** (HCP# 66286)
 - 11.26.3.1 One Pair (or equivalent)
- 11.26.4 **Testing Center** – 146 Northport Ave, Belfast, ME
 - 11.26.4.1 One Pair (or equivalent)
- 11.27 MaineHealth requires internet access at the following locations. To the extent that it is possible, each internet connection should be provided over a physically diverse path.
 - 11.27.1 **1 Medical Center Drive** (HCP# 23567)
 - 11.27.1.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
 - 11.27.2 **Franklin Memorial Hospital** (HCP# 13480)
 - 11.27.2.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
 - 11.27.3 **Waldo County General Hospital/Belfast** (HCP# 16134)
 - 11.27.3.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
 - 11.27.4 **ME Behavioral Healthcare, Spring Harbor Hospital** (HCP# 23786)
 - 11.27.4.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
 - 11.27.5 **Western Maine Pediatrics** (HCP# 66338)
 - 11.27.5.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
 - 11.27.6 **Maine Medical Center** (HCP# 23707)
 - 11.27.6.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
 - 11.27.7 **Henrietta D. Goodall Hospital, Inc.** (HCP# 61806)
 - 11.27.7.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
 - 11.27.8 **Memorial Hospital** (HCP# 23457)
 - 11.27.8.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
 - 11.27.9 **MMC - Brighton Campus** (HCP# 23712)
 - 11.27.9.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
 - 11.27.10 **Central Data Center** (HCP# 26824)
 - 11.27.10.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **2 Gbps** to 5 Gbps.
 - 11.27.11 **Penobscot Bay Medical Center** (HCP# 13829)
 - 11.27.11.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps.
 - 11.27.12 **MaineHealth Administration Offices** (HCP# 65587)
 - 11.27.12.1 Vendor shall provide pricing for all available asymmetrical bandwidth increments from 10 Mbps to 1 Gbps
 - 11.27.13 **MMP Otolaryngology (55 Main Street)** (HCP# 66304)

- 11.27.13.1 Vendor shall provide pricing for all available asymmetrical bandwidth increments from **5 Mbps** to 1 Gbps
- 11.27.14 **Maine Medical Center** (HCP# 23707)
 11.27.14.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **10 Gbps** to 40 Gbps
- 11.27.15 **Central Data Center** (HCP# 26824)
 11.27.15.1 Vendor shall provide pricing for all available asymmetrical bandwidth increments from **10 Mbps** to 1 Gbps
- 11.27.16 **Franklin Memorial Hospital** (HCP# 13480)
 11.27.16.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **33 Mbps** to 500 Mbps.
- 11.27.17 **1 Medical Center Drive** (HCP# 23567)
 11.27.17.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **250 Mbps** to 1 Gbps.
- 11.27.18 **St Andrews Village Assisted Living** (HCP# 65574)
 11.27.18.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **50 Mbps** to 500 Mbps.
- 11.27.19 **Mid Coast Hospital** (HCP# 23583)
 11.27.19.1 Vendor shall provide pricing for all available symmetrical bandwidth increments from **1 Gbps** to 5 Gbps
- 11.28 MaineHealth requires ISDN PRIs (or equivalent) services at the following locations.
- 11.28.1 **1 Medical Center Drive** (HCP# 23567)
 11.28.1.1 Vendor shall provide pricing for **3 PRI** (or equivalent)
- 11.28.2 **Southern Maine Health Care- Family Medicine** (HCP# 66327)
 11.28.2.1 Vendor shall provide pricing for **1 PRI** (or equivalent)
- 11.28.3 **Maine Medical Center** (HCP# 23707)
 11.28.3.1 Vendor shall provide pricing for **2 PRI** (or equivalent)
 11.28.3.2 Vendor shall provide pricing for **20 PRI** (or equivalent)
- 11.28.4 **Henrietta D. Goodall Hospital, Inc.** (HCP# 61806)
 11.28.4.1 Vendor shall provide pricing for **2 PRI** (or equivalent)
- 11.28.5 **Cancer Care Center of York County** (HCP#23736)
 11.28.5.1 Vendor shall provide pricing for **1 PRI** (or equivalent)
- 11.28.6 **SMHC Internal Medicine** (HCP# 93806)
 11.28.6.1 Vendor shall provide pricing for **1 PRI** (or equivalent)
- 11.28.7 **Penobscot Bay Medical Center** (HCP# 13829)
 11.28.7.1 Vendor shall provide pricing for **3 PRI** (or equivalent)
- 11.28.8 **Waldoboro Family Medicine** (HCP# 66334)
 11.28.8.1 Vendor shall provide pricing for **1 PRI** (or equivalent)
- 11.28.9 **Knox Center** (HCP# 93800)
 11.28.9.1 Vendor shall provide pricing for **1 PRI** (or equivalent)
- 11.28.10 **Miles Memorial Hospital** (HCP# 23609)
 11.28.10.1 Vendor shall provide pricing for **2 PRI** (or equivalent)
- 11.28.11 **Waldo County General Hospital** (HCP# 16134)
 11.28.11.1 Vendor shall provide pricing for **4 PRI** (or equivalent)

- 11.28.12 **MaineHealth Administration Offices** (HCP# 65587)
 - 11.28.12.1 Vendor shall provide pricing for **2 PRI** (or equivalent)
- 11.28.13 **Maine Medical Center, Brighton** (HCP# 23712)
 - 11.28.13.1 Vendor shall provide pricing for **2 PRI** (or equivalent)
- 11.28.14 **Spring Harbor Hospital** (HCP# 23786)
 - 11.28.14.1 Vendor shall provide pricing for **3 PRI** (or equivalent)
- 11.28.15 **Maine Behavioral Healthcare – Biddeford** (HCP# 51300)
 - 11.28.15.1 Vendor shall provide pricing for **1 PRI** (or equivalent)
- 11.28.16 **Maine Behavioral Healthcare** (HCP# 51297)
 - 11.28.16.1 Vendor shall provide pricing for **1 PRI** (or equivalent)
- 11.28.17 **Maine Behavioral Healthcare** (HCP# 66341)
 - 11.28.17.1 Vendor shall provide pricing for **1 PRI** (or equivalent)
- 11.28.18 **St Andrews Hospital** (HCP# 15027)
 - 11.28.18.1 Vendor shall provide pricing for **1 PRI** (or equivalent)
- 11.28.19 **St Andrews Village Assisted Living** (HCP# 65574)
 - 11.28.19.1 Vendor shall provide pricing for **1 PRI** (or equivalent)
- 11.28.20 **SMHC Pediatrics** (HCP# 66321)
 - 11.28.20.1 Vendor shall provide pricing for **1 PRI** (or equivalent)
- 11.28.21 **Pen Bay Family Medicine** (HCP# 66309)
 - 11.28.21.1 Vendor shall provide pricing for **1 PRI** (or equivalent)
- 11.28.22 **Midcoast Mental Health** (HCP# 26409)
 - 11.28.22.1 Vendor shall provide pricing for **1 PRI** (or equivalent)
- 11.28.23 **Maine Behavioral Health** (HCP# 93803)
 - 11.28.23.1 Vendor shall provide pricing for **2 PRI** (or equivalent)
- 11.28.24 **Central Data Center** (HCP# 26824)
 - 11.28.24.1 Vendor shall provide pricing for **1 PRI** (or equivalent)
- 11.28.25 **Mid Coast Hospital** (HCP#23583)
 - 11.28.25.1 Vendor shall provide pricing for **6 PRI** (or equivalent)
- 11.29 **MMC - Brighton Campus** (HCP# 23712) requires A point-to-point connection to the following location
 - 11.29.1 **Equinox data Center** - 21711 Filigree Ct, 1st Floor, Ashburn, VA
 - 11.29.1.1 Vendor shall provide pricing for a bandwidth of **100 Gbps**
 - 11.29.1.2 Please provide a DWDM solution (or equivalent).
 - 11.29.1.3 Additional details to be discussed during contract negotiations.

12. Miscellaneous Fees

- 12.1 Responding Vendor shall state the Universal Service Fund fee or percentage if applicable. If applicable, Responding Vendor shall define the charge and describe how it is calculated.
- 12.2 Because NETC obtains federal subsidies on costs identified through the RFP process, it is critical for the Responding Vendor to provide an accurate estimate of all costs that may be incurred by HCPs, including non-recurring costs, monthly recurring costs, taxes, and fees that may apply.

- 12.3 The Responding Vendor should define those charges and describe how they are calculated so that NETC can include all anticipated costs in the subsidy request under the Healthcare Connect Fund program.

13. Evergreen Contracts

- 13.1 NETC wishes to maximize the opportunity to obtain Evergreen contracts that result from this RFP; therefore, the following provisions should be included in final contract language:
- 13.1.1 It should refer to itself as a Master Services Agreement;
 - 13.1.2 It should specify Net 45-day payment terms;
 - 13.1.3 It should be signed by the individual Billing Entity;
 - 13.1.4 It should specify the service type, bandwidth, and quantity;
 - 13.1.5 It should specify the term of the contract;
 - 13.1.6 It should specify the cost of services to be provided;
 - 13.1.7 It should include the physical addresses or other identifying information of the HCPs purchasing from the agreement;
 - 13.1.8 It should specify that upon reaching the end of the original contract term that services will continue at the same rates as during the contract term;
 - 13.1.9 It should specify that extension of services beyond the original contract term is automatic unless sufficient notification to terminate is given by either party;
 - 13.1.10 It should contain language that allows for Site and Service Substitutions pursuant to Appendix D, 47 C.F.R. § 54.646. The Responding Vendor shall allow the Billing Entity to add sites and/or upgrade, change, or relocate services and/or bandwidth. This language permits the billing entity to make network changes without going to competitive bid.

14. Billing

- 14.1 MaineHealth shall be the billing entity.
- 14.2 Responding Vendor shall describe their capability to provide for duplicate electronic or paper billing.
- 14.3 Reimbursement for network services must comply with Healthcare Connect Fund rules and procedures, and the terms of payment must accommodate USAC billing and payment timeframes. Initial payments are contingent upon delivery of service.
- 14.4 Each Responding Vendor must clearly and specifically state their understanding of and adherence to the FCC/USAC Healthcare Connect Fund payment procedures.
- 14.5 ACH Transfer will be the preferred method of payment.
- 14.6 Additional Fees:
- 14.6.1 Proposing Vendor must include all fees and taxes that will be assessed on any services provided to MaineHealth.

- 14.6.2 Successful Vendors must agree that Late Fees will not be assessed against the portion of the invoice funded by USAC.

15. Evaluation and Selection Criteria

- 15.1 NETC will select the most cost effective vendor per USAC requirements. Each Responding Vendor is encouraged to provide detailed responses to demonstrate its experience and expertise in providing Internet, PRI/SIP, Leased Fiber (or equivalent) and WAN Services. The selection will be based on all factors listed and may not go to the lowest price proposal if price is outweighed by a combination of other features and factors in the winning Responding Vendor's proposal.
- 15.2 NETC reserves the right to select proposals that, in the sole judgment of NETC, most nearly conform to the specifications set forth herein, will best serve the needs of NETC and its participants, and provides the most cost-effective means of producing those results.
- 15.3 NETC is not obligated to accept or select any proposal received in response to this RFP. In particular, NETC may select proposals in whole or in part, or it may disqualify any and all proposals received.
- 15.4 Changes in applicable laws and rules may affect the award process or any resulting contracts. Responding Vendors are responsible for determining legal requirements and restrictions that may apply. Responding Vendors are encouraged to visit the official Federal websites pertaining to the Healthcare Connect Fund at: <http://www.universalservice.org/rhc/healthcare-connect/default.aspx>
- 15.5 The selection decisions made by NETC and reported to USAC under this RFP are final.
- 15.6 NETC will evaluate proposals and select vendors based on the following criteria:

Criteria	Scoring Weight
Costs	20%
Ease of Implementation	20%
Experience with Vendor	20%
Technical Merit of Proposal	20%
Compliance with HCF Payment Process and Rules	20%

- 15.6.1 Costs may include, among other things, monthly recurring costs, non-recurring costs, taxes and fees, the termination liability associated with existing contractual obligations, and any additional costs that the HCP may potentially realize based on any given vendor selection.
- 15.6.2 In evaluating Ease of Implementation, the Consortium will consider, among other things, the time to install, the disruption of existing services, the complexity of the installation, HCP requirements proposed by the vendor, and the impact on healthcare operations.
- 15.6.3 With regard to Experience with Vendor, the Consortium will score vendors based on guidance from the Healthcare Connect Fund Order and the following criteria:

- 15.6.3.1 The bid evaluator's previous experience with the service provider or proposing vendor.
- 15.6.3.2 References from Customers of the Proposing Vendor for similar projects of the same size and scope.
- 15.6.3.3 Documentation from the proposing vendor that demonstrates the vendor's experience with similar projects of the same size and scope.
- 15.6.4 Technical Merit of Proposal scores will be assigned based on how well the proposed solution meets the current Healthcare needs of the HCP. This may include, among other things, service level agreement language, technology description, continuity of network platform, diversity and redundancy in the service provider's network, diversity from existing services, transport technology, reliability, technical support capabilities, the availability of local technicians and repair garages, scalability, expandability, and future network capabilities.
- 15.6.5 Compliance with HCF Payment Process and Rules, scores will either receive full points or zero points for this criterion, depending on whether the vendor agrees to comply with the process.

16. Rejection/Negotiation Rights

- 16.1 NETC reserves the right to disqualify any proposals for substantial non-compliance with the terms of this RFP. NETC reserves the right to accept or negotiate the contractual terms of any proposal(s) in response to this RFP.
- 16.2 NETC reserves the right to select multiple service providers, including which circuits each HCP will purchase from selected service providers.

Appendix A: Current MaineHealth Diagrams











