REQUEST FOR PROPOSAL

Banner Health Consortium

Healthcare Connect Fund RFP-202)

1. Statement of Purpose

- a. Established by the Federal Communications Commission's ("FCC") Report and Order released December 21, 2012 (FCC 12-150), the Healthcare Connect Fund ("HCF") is a Universal Service Fund ("USF") program, authorized by Congress and administered by the Universal Service Administration Company ("USAC"). This Request for Proposal ("RFP") seeks services to be provided pursuant to the HCF.
- b. The nonprofit Banner Health Consortium joins together various network opportunities to healthcare providers in AZ, CO, CA, WY, NE, NV. The Banner Health Consortium provides their facilities with an integrated data network connecting acute-care hospitals, surgery centers, dialysis centers, clinical facilities, skilled nursing facilities, rehabilitation facilities, administration, and data centers into one cohesive system.
- c. Banner Health Consortium 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.
- d. Banner Health Consortium is focused on providing a rigid network for telemedicine, which promotes the immediate and accurate diagnosis for patients in rural areas, as well as their treatment.
- e. The urgency of treatment necessitates that Banner Health Consortium maintain the highest quality and reliability of data and networking services available. It is anticipated that the Banner Health Consortium will continue to expand as new opportunities in the associated areas become available.

2. Project Correspondence and Questions

- a. All project correspondence and questions shall be by email to Shantelle Powell at SMP@EspyServices.com
- b. Responding vendors should submit any questions, noted errors, discrepancies, ambiguities, exceptions, or deficiencies they have concerning this RFP by emailing such requests, with "Banner Health Consortium RFP-24 Inquiry" in the subject line, to Shantelle Powell at SMP@EspyServices.com by 5:00 pm (EST) on or before the 7th day following the posting of this RFP on the USAC website. No inquiries will be received or answered after 5:00 pm (EST) on the 7th day following the posting of this RFP on the USAC website.
 - i. The purpose and reason for the 7-day time limit is to allow all potential bidders the opportunity to review and address any questions that have been provided to others inquiring about the RFP.
- c. Inquiries regarding services must include both the specific site location(s) and circuit(s) information.
- d. Inquiries will <u>not</u> be addressed over the phone or any other form of communication outside of e-mail.
- e. Once all inquiries have been received and answers have been established after the 7th day following the RFP posting, a statement showing all inquiries and their answers will be combined into one document and provided to all individuals/organizations which have submitted inquiries. This document will be provided to all who have expressed interest in submitting a proposal no later than the 11th day following the RFP posting at 5:00 pm EST.
 - i. This time frame allows for any and all potential bidders to make adjustments to their proposals, either submitted or yet to be submitted.

3. Instructions to Responding Vendors

- a. This RFP is open to all providers of data networking, telecommunications, local exchange carriers, cable operators, equipment vendors, and contractors. Since all eligible expenses will be filed with USAC for USF support, each responding vendor must have a current 498 ID (formerly known as a Service Provider Identification Number [SPIN]) and current status of the 498 ID must be included in the proposal. Each responding vendor must also have a current FCC Registration Number (FRN).
- b. Responding vendor's FCC Form 498 must be updated to show that the service provider has acknowledged participation in the HCF program.
 - i. USAC requires that a 498 ID be utilized in the invoicing and fund disbursement process on the part of the service provider. Responding vendors will be required to confirm and provide information to USAC regarding the services received by the Consortium and other HCP locations as well as confirmation regarding fund disbursement to the Consortium and HCP locations.
- c. Espy Services will not accept third-party (or agent) bids. All bids must be received directly from the vendor that holds the current 498 ID. If selected, the vendor who bids will be signing the contract with the HCP and will be paid directly by the HCP for telecommunications services.
- d. The proper signing, certifying, and issuance of documentation for proper invoicing and disbursement of USF funding is required from the service provider in order to be eligible for proposal consideration.
- e. Bids submitted must include the company name of the service provider(s).
- f. Bids submitted must include a minimum of three (3) references similar in size and scope of Banner Health Consortium.
- g. Bid submissions must include information regarding any and all early termination fees for services and/or equipment being proposed.
- h. Bids must include the company name(s) of any subcontracting third-party organizations being utilized to fulfill the bid submitted.
- i. All subcontracting must be preapproved by Banner Health Consortium.
 - i. A minimum of three (3) references must be submitted for each subcontractor/third-party organization(s) being utilized to fulfill the bid being submitted.
 - ii. All requirements pertaining to the company submitting the bid must also be met by any and all subcontractor/third-party organization(s) being utilized to fulfill the bid submitted.
- j. The bid presented should demonstrate a clear and full understanding of the goals associated with the RFP.
- k. Requested Contract Period: Banner Health Consortium requests responses for a 36-month contract period, but will entertain shorter term commitments (12 to 24 months).
- 1. Bidder's e-mail contact information must be included in order to receive award and scoring matrix information.
- m. <u>Failure to follow these guidelines may result in the bid to be rejected</u> <u>or not evaluated for this RFP project.</u>
- 4. Competitive Bidding

- a. Banner Health Consortium will receive competitive bids for 28 consecutive days from the date the RFP is posted on the USAC website.
- b. Bids can be emailed to Espy Services, Inc. and must be received at the specified email address <u>no later</u> than the Form 461 posting time on the 28th day following the posting of the RFP on the USAC website.
- c. All bids must be emailed to:

Email Submission:	Subject: Banner Health Consortium FY2024 – RFP Response
	Email: SMP@EspyServices.com

- d. No proposals will be opened, nor will any decisions be made regarding this RFP until the first day of the Allowable Contract Selection Date ("ACSD").
- e. Terms included in bid proposals must be valid and acceptable by the bidder for a minimum of 120 days from the ACSD.
- f. Neither Banner Health Consortium, nor any of its affiliates, are responsible for any costs incurred by a bidder related to the preparation or delivery of the bid proposal. In addition, Banner Health Consortium and its affiliates are not responsible for any costs associated with activities, travel, subject matter experts, or preparation as it relates to the RFP process.
- g. All rules and processes associated with the RFP bid will follow the procurement and selection rules established by the FCC and USAC. Bidders should be fully aware and up to date regarding rules and processes established by the FCC and USAC. Any errors or omissions will result in the bid being rejected or dismissed.
- h. Bids will be reviewed initially by Espy Services; all bids meeting the established guidelines associated with this RFP will be provided to the appropriate Banner Health Consortium employees for further approval. Immediately following the awarding of the bid to the selected offeror(s), all offerors will be notified.
- The selection decisions made by Banner Health Consortium and reported to USAC, under this RFP, are final. Appeals and/or resubmissions, after the Form 461 posting time on the 28th day following posting, will not be considered. Banner Health Consortium, representing the Banner Health Consortium facilities, reserves the right to issue any resulting order with the bidder(s) whose proposal, in the judgment of the consortium, most closely conforms to the specifications documented in the RFP and will best serve the needs of the Banner Health Consortium participant members included in this request.
- j. Banner Health Consortium is not obligated to accept any proposal received.
- k. Banner Health Consortium may accept proposals in whole, or in part, based upon the overall needs of the consortium.
- 1. Banner Health Consortium may reject any proposals in whole, or in part, if it limits or modifies any terms and conditions and/or specifications of this RFP.
- m. It is understood that all documentation will be recorded for a minimum of ten (10) years by both Espy Services, Inc. and any responding vendor.

5. Bid Evaluation Process

Bids will be evaluated using the following weighted criteria for each category:

Evaluation Criterion	Percentage
Cost of Services	20%
Reliability of Service	20%
Prior experience, including past performance	15%
Number of locations served, scalability	15%
Request for proposal compliance	15%
Consideration of early termination fees	15%

- a. <u>Cost of services</u> may include, among other things, monthly recurring costs, nonrecurring costs, taxes and fees, and any additional costs that the HCP may potentially realize based on any given vendor selection.
- b. With regard to <u>reliability of service</u>, the Consortium will evaluate the responding vendor's reputation and their ability to provide a secure and reliable network which meets the documented bandwidth requirements in Attachment A. Service outages must be shown to be under .05%.
- c. In evaluating <u>prior experience</u>, including past performance, the Consortium will take into consideration the responding vendor's documentation of projects with similar size and scope.
- d. Regarding <u>number of locations served</u>, the responding vendor must be able to comply the <u>scalability</u> scenarios referred to in section 6.d.i and 6.d.ii of this RFP.
- e. The Consortium will consider the responding vendor's <u>compliance with the RFP</u> and its ability to deliver a clear bid submission, given the parameters and guidelines set forth herein.
- f. The Consortium will take into <u>consideration incumbent service provider's early</u> <u>termination fees</u> for any services and/or equipment that are under a contract, which new services and/or equipment would replace (if any).
 - i. Bid submissions must address reimbursement of any and all early termination fees (including, but not limited to, services and equipment) incurred due to any potential change of service providers. Any agreement submitted in the bid proposal must include the vendor's intention to reimburse any and all existing service provider's early termination fees incurred by accepting a bid as well as the bidding vendor's early termination fee policy.
- g. The Banner Health Consortium reserves the right to select bid proposals which, in the sole judgment of its members, most nearly conforms to the specifications set forth herein.

6. Technical Requirements

- a. Responding vendors are asked to provide proposals based upon the list of locations, services, and the current bandwidths noted on Attachment A, included with this RFP. The listing may show both registered and non-registered sites; however, the ability to provide services to the greatest number of locations regardless of registration will be considered in the bidding process.
- b. Responding vendors, the HCF Order states that applicants seeking support for services or equipment that include an ineligible component must explicitly request in their RFP that service providers provide pricing for a comparable service or piece of equipment that includes only eligible components.

- c. Bid submissions must be capable of providing a secure, reliable network which meets the documented bandwidth requirements as shown in Attachment A.
- d. Bidders should anticipate and account for scalability of services due to additions in locations and/or advancements in technology.
 - i. Anticipated broadband scalability should be documented by including the required bandwidth listed as well as the highest level of service per location. Increases in bandwidth and/or locations could be required at any time.
 - ii. Anticipated location scalability should be documented by providing a list of counties in the described area where service(s) can be provided.
- e. Responding vendor shall allow for <u>Site and Service Substitutions</u> pursuant to Appendix D, 47 C.F.R. § 54.646. The responding vendor shall allow Banner Health Consortium to add sites and/or upgrade, change, or relocate services through the length of the contract term without having to re-bid.
- f. 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.
- g. All equipment, installation, and maintenance used to implement the Banner Health Consortium network must meet, as described in Attachment A, the specified service required to maintain the high standard of healthcare established by Banner Health Consortium.
 - i. Any deviation from the specified services and/or equipment may result in the bid proposal being rejected.
- h. Any and all costs associated with equipment that is necessary to make the proposed service(s) functional must be included in the bid submission.
- i. Any and all costs associated with the implementation of services must be defined and expressed within the bid submission.
- j. Any potential installation costs should be estimated and clearly expressed within the bid submission.
 - i. Banner Health Consortium understands that precise installation costs cannot be ascertained until detailed discussion occurs. Failure to estimate any potential costs associated with equipment and/or service installation will serve as an acknowledgement that no such costs will be incurred.
- k. Any and all costs (monthly or annual) associated with network maintenance and/or technical support must be included in the bid submission.
 - i. Failure to estimate any potential costs associated with maintenance and/or technical support will serve as an acknowledgement that no such costs will be incurred.
- 1. Banner Health Consortium reserves the right to request proof that the responding vendor maintains, or has already maintained, networking that matches and/or exceeds the list of network requirements detailed in this RFP and Attachment A.

7. Sites and Service/Equipment (Attachment A)

- a. Banner Health Consortium is seeking services at the following HCPs:
- b. Banner Health Consortium is seeking bids on dark fiber. In your bid, please address this service as well as the modulating equipment.

8. Location Bid Summaries

- a. Responding vendors must provide the required specifications of this RFP in detailed summaries per location in their bid submission. Any bids received that do not include these exact summaries, per location, will receive a score of zero under RFP compliance in the scoring matrix and/or have their proposal rejected as incomplete due to non-compliance.
- b. Summaries must include:
 - i. Quoted bandwidth for each location as noted in Attachment A
 - ii. Any proposed deviation from the documented bandwidth, either lower or higher, per location – clearly showing the RFP's documented bandwidth and the proposed bandwidth for that location
 - iii. Length of time the responding vendor has provided these services to the specified areas
 - iv. Itemized list of costs of services per location, per 36-month agreement
 - v. Itemized list of minimum equipment and software requirements per location
 - vi. Monthly recurring costs per location
 - vii. Any and all annual fees or non-recurring costs per service, per location
 - viii. All expected technical and service call requirements as well as guaranteed response times per location
 - ix. Itemized list of subcontractors per service, per location (if applicable)

9. Service Level Agreement

- a. Responding vendors 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.
- b. <u>Packet Delivery</u>: Expressed in percentage (in the form of ##.###%) of packets the network is expected to deliver.
- c. <u>Latency</u>: Expressed in milliseconds for round trip time between any two HCPs.
- d. Jitter: Expressed in milliseconds between any two HCPs.
- e. <u>Network Availability</u>: Expressed as a percentage (in the form of ##.###%).
- f. <u>Response Time</u>: Expressed in terms of initial trouble report response time in minutes and on-site response time in hours.
- g. <u>Planned Network Maintenance</u>: Please indicate the standard notification the responding vendor provides to customers for planned network maintenance. Responding vendor should describe their standard network maintenance window.
- h. <u>Escalation Procedures</u>: Responding vendor should provide NOC initial point of contact and trouble escalation procedures.
- i. <u>Security Incidents</u>: Responding vendor shall list any programs and procedures in place specifically for monitoring and resolving security incidents.
- j. <u>Credit Allowances</u>: 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 1 hour, state the refund amount.

10. Insurance

a. The successful vendor, at its own expense, shall procure and maintain in full force and effect during the term of the proposed agreement, insurance policies for the

types and amounts stated below by a reputable insurance company and under terms satisfactory to Banner Health Consortium. Banner Health Consortium shall be named as an additional insured with respect to Commercial General Liability.

- i. Vendor Seller's Worker's Compensation insurance will contain a waiver of subrogation in favor of Banner Health Consortium.
- ii. Commercial General Liability: \$1,000,000 each occurrence/\$3,000,000 aggregate
- iii. Worker's Compensation: Pursuant to Statute
 - 1. Employer's Liability: \$1,000,000/\$1,000,000/\$1,000,000
- iv. Automobile Liability: \$1,000,000 single limit (if responding vendors intend on using hired automobiles to meet the terms of the bid submission)
- v. Fidelity Bonding (Crime/Fidelity Liability): \$25,000 minimum (if responding vendor's agents or employees will be on Banner Health Consortium premises to meet the terms of the bid submission)
- b. Any agreement with a service provider necessitates that there will be occasions in which service provider personnel may be "on-site"; therefore, proof of insurance will be required. Proof of insurance **must be included** in the bid proposal. Failure to provide proof of insurance will result in the bid being rejected unless a full explanation (approved by the bid review staff) is provided as to why proof of insurance was not included.

11. Bid Award

- a. Bid award notifications will be sent out to all who participated in the RFP process within 30 days of the ACSD.
- b. The selected vendor(s) will work with Banner Health Consortium staff to coordinate the transition from the existing provider/network and implement the replacement services with a minimum amount of interruption and downtime.
- c. If the bid is awarded to the incumbent service provider(s) and there are no changes to services or billing, then no transition work will be required.
- d. The selected vendor(s) shall agree to assign one point of contact through which Banner Health Consortium and the service provider may communicate. This contact will serve as the project manager through the initial implementation phase of service. After the implementation phase, the selected vendor(s) shall agree to provide one point of contact who will serve as the account manager. All communication to and from the Banner Health Consortium will be managed by the project manager, and then the account manager.
- e. When selected, bidder(s) agree to sign the Banner Health Consortium confidentiality agreement. Selected bidders agree to hold all information regarding Banner Health Consortium in strict confidentiality.
- f. For selected vendor(s), access to Banner Health Consortium facilities will be provided after meeting all compliance requirements and signing vendor agreements to maintain established guidelines regarding safety, security, and vendor conduct. Additionally, vendor agrees to maintain Banner Health Consortium established insurance requirements.

HCP	Site Name	Location "A" (HCP Site)	Location "Z"	Service Description per Vendor	Service Type
	East Morgan County	2400 Edison St.			
10136	Hospital	Brush, CO		MOE-Stand 300Mb or Equiv.	Ethernet
	East Morgan County	2400 Edison St.			
10136	Hospital	Brush, CO		300/1000Mb Metro-E or Equiv.	Ethernet
	East Morgan County	2400 Edison St.			
10136	Hospital	Brush, CO		10Mb Lumen Loop & Port or Equiv.	Ethernet
	East Morgan County	2400 Edison St.			
10136	Hospital	Brush, CO		250M/250M Fiber & Static IP or Equiv.	Fiber
	East Morgan County	2400 Edison St.			
10136	Hospital	Brush, CO		Business Internet / Static IP or Equiv.	Internet
	Sterling Regional	615 Fairhurst,			
10142	Medical Center	Sterling, CO		200Mb Fiber Internet & Static IP or Equiv.	Fiber
	Sterling Regional	615 Fairhurst,			
10142	Medical Center	Sterling, CO		MOE-Stand 300Mb or Equiv.	Ethernet
	Sterling Regional	615 Fairhurst,			
10142	Medical Center	Sterling, CO		10Mb Lumen Loop & Port or Equiv.	Ethernet
	Sterling Regional	615 Fairhurst,			
10142	Medical Center	Sterling, CO		Business Internet / Static IP or Equiv.	Internet
	Banner Lassen Medical	200 S Virginia St, Reno Nv			
10607	Center	(POP to 1800 Spring Ridge Rd, Susanville CA)		200M or Equiv.	ELAN
	Banner Lassen Medical				
10607	Center	Susanville, CA		DIA 100Mb or Equiv.	DIA
	Banner Lassen Medical	1800 Spring Ridge Rd.			
10607	Center	Susanville, CA		10Mb Lumen Loop & Port or Equiv.	Ethernet
10007	Banner Lassen Medical	·			2111011101
10607	Center	Susanville, CA		200Mb Int. Transport Circuit (Last Mile Circuit) or Equiv.	Internet
10807	Payson Medical Center	807 S Ponderosa, Payson, AZ		Metro-E 200Mb or Equiv.	Ethernet
	Banner Payson	807 S. Ponderosa			
10807	Medical Center	Payson, AZ		MOE-Stand 200Mb or Equiv.	Ethernet
	Banner Payson	807 S. Ponderosa			
10807	Medical Center	Payson, AZ		10Mb Lumen Loop & Port or Equiv.	Ethernet
	Community Hospital-	2000 Campbell Dr.,			
11804	Torrington	Torrington, WY		UNI 1Gb or Equiv.	Internet
	Community Hospital-	2000 Campbell Dr.,			
11804	Torrington	Torrington, WY		1Gb Fiber Internet/Managed CPE/Static IP or Equiv.	Internet
	Community Hospital-	2000 Campbell Dr.,		· · · · · ·	
11804	Torrington	Torrington, WY		E-LAN - EVC Endpoint EP - LAN 200Mb/UNI 1Gb or Equiv.	Ethernet
	Community Hospital-	2000 Campbell Dr.,			
11804	Torrington	Torrington, WY		Ethernet 10Mb or Equiv.	Ethernet
	Community Hospital-	2000 Campbell Dr.,			
11804	Torrington	Torrington, WY		10Mb Lumen Loop & Port or Equiv.	Ethernet

	Ogallala Community	2601 North Spruce St.			
11806	Hospital	Ogallala, NE		E-LAN EVC Endpoint EP - LAN 200Mb/UNI 200Mb Port & Loop or Equiv.	Ethernet
11000	Ogallala Community	2601 North Spruce St.			Linemet
11806	Hospital	Ogallala, NE		10Mb Lumen Loop & Port or Equiv.	Ethernet
11000	Ogallala Community	2601 North Spruce St.			Linemet
11806	Hospital	Ogallala, NE		Business Internet 1Gb / Static IP or Equiv.	Internet
11000	Ogallala Community	2601 North Spruce St.		business internet 1007 static if of Equiv.	Internet
11806	Hospital	Ogallala, NE		UNI 1Gb or Equiv.	Internet
11800	Churchill Community	801 E. Williams Ave.			Internet
11818	Hospital	Fallon, NV		UNI 200Mb/Local Loop or Equiv.	Internet
11919		801 E. Williams Ave.			Internet
11010	Churchill Community			E LAN EVO Es de sist ED. LAN 200846 (UNI 200846 De st. 9. La se se Escrit	Eth ann at
11818	Hospital	Fallon, NV		E-LAN EVC Endpoint EP - LAN 200Mb/UNI 200Mb Port & Loop or Equiv.	Ethernet
	Churchill Community	801 E. Williams Ave.			
11818	Hospital	Fallon, NV		ETS 100Mb Channel/Port or Equiv.	Fiber
	Churchill Community	801 E. Williams Ave.			
11818	Hospital	Fallon, NV		10Mb Lumen Loop & Port or Equiv.	Ethernet
	· ·				
	Churchill Community	801 E. Williams Ave.		Fiber 150Mb/50Mb & Int.	
11818	Hospital	Fallon, NV		250/250 or Equiv.	Fiber
	Churchill Community	801 E. Williams Ave.			
11818	Hospital	Fallon, NV		Priv Line DSO (2) or Equiv.	DS0
11010					550
	Churchill Community	801 E. Williams Ave.			
11818	Hospital	Fallon, NV		Priv Line Analog 2W (4) or Equiv.	DS0
	Churchill Community	801 E. Williams Ave.			
11818	Hospital	Fallon, NV		ADSL 6Mb 512Kb & Static IP or Equiv.	Internet
	Platte County	201 14th St.,			
11822	Memorial Hospital	Wheatland, WY		UNI 1Gb or Equiv.	Internet
	Platte County	201 14th St.,			
11822	Memorial Hospital	Wheatland, WY		10Mb Lumen Loop & Port or Equiv.	Ethernet
	Washakie Medical	400 S 15th St.			
11825	Center	Worland, WY		Ethernet over Fiber 200Mb or Equiv.	Ethernet
	Washakie Medical	201 14th St.,			
11825	Center	Wheatland, WY		E-LAN - EVC Endpoint EP - LAN 200Mb/UNI 200Mb or Equiv.	Ethernet
	Washakie Medical	400 S 15th St.			
11825	Center	Worland, WY		ISDN PRI Base, Backup & Channels or Equiv.	PRI
	Washakie Medical	400 S 15th St.			
11825	Center	Worland, WY		Gigabit Broadband II or Equiv.	Internet
	Washakie Medical	400 S 15th St.			
11825	Center	Worland, WY		ISDN PRI Mile & Port or Equiv.	PRI
		501 North Navajo			
12418	Page Hospital	Page, AZ	(Reservation/Tribal Service)	200Mb Circuit PTP or Equiv.	Ethernet
		501 North Navajo	615 N. 48th St., Phoenix, AZ		
12418	Page Hospital	Page, AZ	85008	Metro-E 200Mb or Equiv.	Ethernet
12410		501 North Navajo	05000		
12/10	Page Hospital			PRI FP T1 w/Trunks or Equiv.	PRI
12418	Page Hospital	Page, AZ		PRI FE II W/ HUIKS OF EQUIV.	r ni

	Banner Health Clinic	909 East Railroad Ave.			
23917	Fort Morgan	Ft. Morgan, CO		MOE-Stand 50Mb or Equiv.	Ethernet
23317	North Colorado	1801 16th St.			Ethemet
23923	Medical Center	Greeley, CO		2Gb IQ Port/IP Solutions/Lumen Loop or Equiv.	WAN
23923	North Colorado	1801 16th St.	2000 Boise Ave.	Qwave GigE Optical (2)	WAN
23923	Medical Center	Greeley, CO	Loveland, CO	10G BW and 10G Port or Equiv.	Ethernet
23923	North Colorado	1801 16th St.			Ethernet
22022					14/AN
23923	Medical Center	Greeley, CO		1 GBE LUMEN Loop or Equiv.	WAN
	North Colorado	1801 16th St.			F .1
23923	Medical Center	Greeley, CO		E-LAN - EVC Endpoint EP - LAN 2Gb/UNI 10Gb or Equiv.	Ethernet
		1801 16th St.			
23923	Data Center Mesa	Greeley, CO		Access 10Gb LanWave/IP Logical/Port or Equiv.	DIA
	North Colorado	1801 16th St.			
23923	Medical Center	Greeley, CO		MOE-Stand 2G or Equiv.	Ethernet
	North Colorado	1801 16th St.			
23923	Medical Center	Greeley, CO	NA	DDoS Mitigation or Equiv.	Other
	Banner Health				
	Emergency Center		2000 70th Ave, Greeley CO,		
23923	(stand alone ER)	1801 16th St, Greeley, CO 80631	80631	500M DIA & Static IP or Equiv.	DIA
	North Colorado	1801 16th St.			
23923	Medical Center	Greeley, CO		10Mb Lumen Loop & Port or Equiv.	Ethernet
		1801 16th St.			
23923	Data Center Mesa	Greeley, CO		UNI 10Gb or Equiv.	Internet
	North Colorado	1801 16th St.		10GBE LAN/Lumen Loop	
23923	Medical Center	Greeley, CO	436 W. 10th St., Mesa, AZ	OWS or Equiv.	LAN
	North Colorado	1801 16th St.			
23923	Medical Center	Greeley, CO		Local Loop (2) or Equiv.	DS1
		2000 Boise Ave.			
23946	McKee Medical Center			MOE-Stand 2G or Equiv.	Ethernet
23340	Wickee Wiedical Center	2000 Boise Ave.			Ethemet
23946	McKee Medical Center			20Mb Lumen Loop & Port or Equiv.	Ethernet
23940		6152 Hardscrabble Rd			Ethernet
52311	Pine Clinic	Pine, AZ		MOE Stand 20Mb as Faulty	Ethernet
52311		Pine, AZ		MOE-Stand 20Mb or Equiv.	Ethemet
	Fernley Family Medical	1260 Nevada Pacific Blvd	801 E. Williams Ave. Fallon,		
52313	Clinic	Fernley, NV	NV 89406	ETS 100Mb Channel/Port or Equiv.	Ethernet
	1				
	Banner Health Clinic-	1 E Whalen Street			
52315	Guernsey	Guernsey, WY		Ethernet 10Mb or Equiv.	Ethernet
		102 Hays Ave.			
52317	Health Center-Sterling	Sterling, CO		MOE-Stand 100Mb or Equiv.	Ethernet

	Banner Health Clinic-	117 E Main St.		
52319	Payson	Payson, AZ	MOE-Stand 50Mb or Equiv.	Ethernet
02020	Morgan County	500 Main St.		201001
52370	Internal Medicine	Fort Morgan, CO	MOE-Stand 20Mb or Equiv.	Ethernet
02070	Washakie Medical			201001
	Center - Physicians	1106 Big Horn Ave		
52383	Outreach	Worland, WY	Ethernet 50Mb Pipe or Equiv.	Ethernet
02000				201001100
	University Medical	1111 E McDowell Rd		
52387	Center - Phoenix	Phoenix, AZ - <u>CAPPED</u>	Dark Fiber Lease or Equiv.	Fiber
		1400 S Dobson Rd		
52392	Desert Medical Center		Dark Fiber Lease or Equiv.	Fiber
	Banner Del E Webb	14502 W Meeker Blvd.		
52393	Medical Center	Sun City West, AZ	Metro-E 2GB or Equiv.	Ethernet
	Banner Del E Webb	14502 W Meeker Blvd.		
52393	Medical Center	Sun City West, AZ	Metro-E 2Gb or Equiv.	Ethernet
	Banner University			
	Medical Center	1501 N Campbell Ave		
52394	Tucson Campus	Tucson, AZ	1 GBE LUMEN Loop or Equiv.	WAN
	Banner University			
	Medical Center	1501 N Campbell Ave		
52394	Tucson Campus	Tucson, AZ	MOE-Stand 1Gb or Equiv.	Ethernet
	Banner University			
	Medical Center	1501 N Campbell Ave		
52394	Tucson Campus	Tucson, AZ	Metro-E 10Gb or Equiv.	Ethernet
	Banner Gateway	1900 N Higley Road		
52395	Medical Center	Gilbert, AZ - <u>CAPPED</u>	Metro-E 2Gb or Equiv.	Ethernet
	Banner Gateway	1900 N Higley Road		
52395	Medical Center	Gilbert, AZ - <u>CAPPED</u>	Metro-E 2Gb or Equiv.	Ethernet
	Banner Goldfield	2050 W Southern Ave		
52396	Medical Center	Apache Junction, AZ	Metro-E 100Mb or Equiv.	Ethernet
	Banner Goldfield	2050 W Southern Ave		
52396	Medical Center	Apache Junction, AZ	MOE-Stand 100Mb or Equiv.	Ethernet
	Banner Goldfield	2050 W Southern Ave		
52396	Medical Center	Apache Junction, AZ	10Mb Lumen Loop & Port or Equiv.	Ethernet
	Banner University			
	Medical Center	2800 E Ajo Way		
52397	South Campus	Tucson, AZ	Metro-E 10Gb or Equiv.	Ethernet
	Banner University			
	Medical Center	2800 E Ajo Way		
52397	South Campus	Tucson, AZ	MOE-Stand 1GB or Equiv.	Ethernet
	Banner University			
	Medical Center	2800 E Ajo Way		
52397	South Campus	Tucson, AZ	Wavelegth 10Gb or Equiv.	Internet
	Ironwood Medical	37000 N Gantzel Rd		
52399	Center	Queen Creek, AZ	Metro-E 2Gb or Equiv.	Ethernet

	Ironwood Medical	37000 N Gantzel Rd			
52399	Center	Queen Creek, AZ		Metro-E 2Gb or Equiv.	Ethernet
	Banner Fort Collins	4700 Lady Moon Dr.			
52405	Medical Center	Fort Collins, CO		300/1000Mb Metro-E or Equiv.	Ethernet
	Banner Fort Collins	4700 Lady Moon Dr.			
52405	Medical Center	Fort Collins, CO		10Mb Lumen Loop & Port or Equiv.	Ethernet
	Thunderbird Medical	5555 W Thunderbird Road			
52406	Center	Glendale, AZ		Metro-E 2Gb or Equiv.	Ethernet
	Thunderbird Medical	5555 W Thunderbird Road			
52406	Center	Glendale, AZ		Metro-E 2Gb or Equiv.	Ethernet
	Banner Baywood	6644 E Baywood Ave			
52409	Medical Center	Mesa, AZ - <u>CAPPED</u>		Metro-E 2Gb or Equiv.	Ethernet
	Banner Baywood	6644 E Baywood Ave			
52409	Medical Center	Mesa, AZ - <u>CAPPED</u>		Metro-E 2Gb or Equiv.	Ethernet
	Banner Casa Grande	1800 E Florence Blvd			
52459	Medical Center	Casa Grande, AZ		Metro-E 500Mb or Equiv.	Ethernet
	Banner Casa Grande	1800 E Florence Blvd			
52459	Medical Center	Casa Grande, AZ		MOE-Stand 500Mb or Equiv.	Ethernet
	Banner Casa Grande	1800 E Florence Blvd			
52459	Medical Center	Casa Grande, AZ		10Mb Lumen Loop & Port or Equiv.	Ethernet
		1441 N 12th St.			
52788	Data Center Phoenix	Phoenix, AZ		1 GBE LUMEN Loop or Equiv.	WAN
		436 West 10th St.			
52793	Data Center Mesa	Mesa, AZ		1 GBE LUMEN Loop or Equiv.	WAN
		436 West 10th St.			
52793	Data Center Mesa	Mesa, AZ		NOC as a Service or Equiv.	Managed Services
52793	Data Center Phoenix	436 W. 10th St., Mesa, AZ	NA	DDoS Mitigation or Equiv.	Other
		436 West 10th St.			
52793	Data Center Mesa	Mesa, AZ		Optical Internet 10Gb or Equiv.	Internet
		436 West 10th St.	1501 N. Campbell Ave.,		
52793	Data Center Mesa	Mesa, AZ	Tucson, AZ	10GBE LAN Wave-LH or Equiv.	LAN
52755		436 West 10th St.	Tucson, Az		
52793	Data Contor Mosa	Mesa, AZ		Optical Internet 5Gb or Equiv.	Internet
52/95	Data Center Mesa	436 West 10th St.			Internet
52793	Data Conter Mass			10G RW/ 20G Port or Equiv	Ethornot
52793	Data Center Mesa	Mesa, AZ		10G BW/ 20G Port or Equiv.	Ethernet
		436 West 10th St.			
52793	Data Center Mesa	Mesa, AZ		Metro-E 20Gb or Equiv.	Ethernet

		436 West 10th St.			
52793	Data Center Mesa	Mesa, AZ		E-LAN - EVC Endpoint EP-LAN 2Gb or Equiv.	Ethernet
52795	Data Center Wesa	Iviesa, Az		E-LAN - EVC Endpoint EP-LAN 2GD of Equiv.	Ethemet
		436 West 10th St.			
52793	Data Center Mesa	Mesa, AZ		Dark Fiber Lease or Equiv.	Fiber
		436 West 10th St.			
52702	Data Canta Mara			Mature E 10h an Enviro	Ethomat
52793	Data Center Mesa	Mesa, AZ		Metro-E 1Gb or Equiv.	Ethernet
		436 West 10th St.	1801 16th St.		
52793	Data Center Mesa	Mesa, AZ	Greeley, CO	30Mb Internet IQ Port/Loop or Equiv.	Ethernet
		436 West 10th St.			
52793	Data Center Mesa	Mesa, AZ		10Mb Lumen Loop & Port or Equiv.	Ethernet
		436 West 10th St.			
52793	Data Center Mesa	Mesa, AZ		EPL 50Mb or Equiv.	Ethernet
		436 West 10th St.			
52793	Data Center Mesa	Mesa, AZ		UNI 10Gb or Equiv.	Internet
52793	Data Center Phoenix	436 W. 10th St., Mesa, AZ	NA	DDoS Mitigation or Equiv.	Other
52795	Wyoming Medical	430 W. 10(113), Mesa, Az			Other
53605	Center	1233 E. 2nd St., Casper, WY		E-LAN - EVC Endpoint EP - LAN 2Gb or Equiv.	Ethernet
33003	Wyoming Medical				
53605		1222 F. and St. Cospor W/V		10Mh Drivete IO Dest/Lymon Leen or Fauir	Ethorpot
53005	Center Wyoming Medical	1233 E. 2nd St., Casper, WY		10Mb Private IQ Port/Lumen Loop or Equiv.	Ethernet
FACOF					late we at
53605	Center Banner Health	1233 E. 2nd St., Casper, WY		UNI 10Gb or Equiv.	Internet
53695	Wyoming Medical				1.05
53605	Center	1233 E 2nd St, Casper, WY 82604		100M or Equiv.	MOE
	Banner Behavioral	7575 E Earll Dr.			
57418	Health Hospital	Scottsdale, AZ		MOE-Stand 200Mb or Equiv.	Ethernet
	Banner Behavioral	7575 E Earll Dr.			
57418	Health Hospital	Scottsdale, AZ		Metro-E 200Mb or Equiv.	Ethernet
	Banner Support	7300 W. Detroit St.,	7300 W. Detroit St.,		
58499	Services	Chandler, AZ	Chandler, AZ	MOE-Stand 300Mb or Equiv.	Ethernet
	Banner Support	7300 W. Detroit St.,			
58499	Services	Chandler, AZ		Metro-E 300Mb or Equiv.	Ethernet
	Banner Staffing				
	Services – West	13950 W. Meeker Blvd.			
63882	Campus	Sun City West, AZ		Metro-E 100Mb or Equiv.	Ethernet
	Banner Staffing				
	Services – West	13950 W. Meeker Blvd.	13950 W. Meeker Blvd.		
63882	Campus	Sun City West, AZ	Sun City West, AZ	MOE-Stand 100Mb or Equiv.	Ethernet

		7859 S. 6th St.,			
63886	Banner Health Clinic	Wellington, CO		MOE-Stand 50Mb or Equiv.	Ethernet
				Metro-E 20Mb	201001100
70106	Banner Urgent Care	680 Deuce of Clubs, STE B, Show Low, AZ		50Mb or Equiv.	Ethernet
/0100	banner orgent eare	boo beace of class, site b, show low, AL			Ethernet
	Banner Health Urgent	3457 W. White Mountain Blvd			
70108	Care (Lakeside)	Lakeside, AZ		EPL 50Mb or Equiv.	Ethernet
70108	Care (Lakeside)	Lakeside, Az			Ethemet
	Banner Health Urgent	101 E. State Hwy 260, Ste #G			
70112				MOE Stand 50Mb or Enviro	Eth ave at
70112	Care (Payson)	Payson, AZ		MOE-Stand 50Mb or Equiv.	Ethernet
0.4062	Banner Corporate	2901 N Central Ave., STE 160		Mater 520h an Fruite	Eth ann at
84863	Center	Phoenix, AZ		Metro-E 2Gb or Equiv.	Ethernet
	Banner Corporate	2901 N Central Ave., STE 160			
84863	Center	Phoenix, AZ		Metro-E 2Gb or Equiv.	Ethernet
		2901 N Central Ave., STE 160			
		Phoenix, AZ			
	Banner Corporate	Service Address is:			
84863	Center	2555 E 13th St, Loveland CO		EDI 100Mb & Static IP or Equiv.	Internet
	Ocotillo Medical	1405 S. Alma School Rd			
93860	Center	Chandler, AZ		Metro-E 2Gb or Equiv.	Ethernet
	Ocotillo Medical	1405 S. Alma School Rd			
93860	Center	Chandler, AZ		Metro-E 2Gb or Equiv.	Ethernet
	Banner Wyoming Time				
107330	Share	110 N. 2nd St., Douglas, WY 82633	NA	Managed Enterprise w/Cisco Meraki or Equiv.	Managed Services
	Banner Wyoming Time				
107330	Share	110 N. 2nd St., Douglas, WY 82633		Internet Bus. 40/2Mb or Equiv.	Internet
	Wyoming Medical				
107629	Center -	1200 E3rd St, Casper WY 82609		2G or Equiv.	DIA
	Wyoming Medical				
	Center - Support				
107632	Services	6550 E. 2nd St., Casper, WY 82609		Dedicated Fiber Internet 500Mb or Equiv.	DIA
	Casper Wyoming				
107632	Medical Center	6550 E. 2nd St., Casper, WY 82609	6550 E 2nd St, Casper WY	10Gb OWS or Equiv.	Ethernet
	Wyoming Neurological				
108990	Associates	2300 Gasser Rd., Riverton, WY 85201		Business Internet or Equiv.	Internet
100550	910Telecom Data				
117181	Center	910 15th St., STE 350, Denver, CO		E-LAN - EVC Endpoint EP-LAN 200Mb or Equiv.	Ethernet
11/101	910Telecom Data				
117181		910 15th St., STE 350, Denver, CO		Fiber Cross Connect or Equiv.	Fibor
11/101	Center 910Telecom Data	510 1501 50, 51E 550, Deliver, CO			Fiber
117101		010 15th St. STE 250 Deguar CO		UNU 1 Ch or Fourier	Internet
117181	Center	910 15th St., STE 350, Denver, CO		UNI 1Gb or Equiv.	Internet
440051	Data Realty Data		2000 Boise Ave., Loveland,		
118251	Center	120 E. Van Buren St., Phoenix, AZ	СО	Transport Connection 1GIG-E or Equiv.	SAN
	Data Realty Data				
118251	Center	120 E. Van Buren, Phoenix, AZ 85040		10G BW/ 20G Port or Equiv.	Ethernet

	Data Realty Data			
118251	Center	120 E. Van Buren, Phoenix, AZ 85040	20G Internet or Equiv. or Equiv.	Internet
	Data Realty Data			
118251	Center	120 E. Van Buren St., Phoenix, AZ	Access 10Gb LanWave/IP Logical/Port or Equiv.	DIA
	Data Realty Data			
118251	Center	120 E. Van Buren St., Phoenix, AZ	Access 10Gb LanWave/IP Logical/Port or Equiv.	DIA
	Data Realty Data			
118251	Center	120 E. Van Buren, Phoenix, AZ 85040	1G BW 10G Port or Equiv.	Other
	Data Realty Data			
118251	Center	120 E. Van Buren St., Phoenix, AZ	E-LAN - EVC Endpoint EP-LAN 1Gb or Equiv.	Ethernet
	Data Realty Data			
118251	Center	120 E. Van Buren, Phoenix, AZ 85040	DDoS or Equiv.	Net Man
	Data Realty Data			
118251	Center	120 E. Van Buren, Phoenix, AZ 85040	10G Wavelength Services or Equiv.	Internet
	Data Realty Data			
118251	Center	120 E. Van Buren St., Phoenix, AZ	IPVPN Port & Access/Logical Interface 1Gb or Equiv.	DIA
	Data Realty Data			
118251	Center	120 E. Van Buren, Phoenix, AZ 85040	Optical Internet 30Mb or Equiv.	Internet
	Data Realty Data			
118251	Center	120 E. Van Buren St., Phoenix, AZ	UNI 1Gb or Equiv.	Internet