leases of dark or lit fiber, subject to the limitations in §54.638.

- (d) Reasonable and customary installation charges. Eligible health care providers may obtain support for reasonable and customary installation charges for eligible services, up to an undiscounted cost of \$5,000 per eligible site.
- (e) Upfront charges for vendor deployment of new or upgraded facilities. (1) Participants may obtain support for upfront charges for vendor deployment of new or upgraded facilities to serve eligible sites.
- (2) Support is available to extend vendor deployment of facilities up to the "demarcation point," which is the boundary between facilities owned or controlled by the vendor, and facilities owned or controlled by the customer.

[78 FR 13986, Mar. 1, 2013]

## §54.635 Eligible equipment.

- (a) Both individual and consortium applicants may receive support for network equipment necessary to make functional an eligible service that is supported under the Healthcare Connect Fund.
- (b) Consortium applicants may also receive support for network equipment necessary to manage, control, or maintain an eligible service or a dedicated health care broadband network. Support for network equipment is not available for networks that are not dedicated to health care.
- (c) Network equipment eligible for support includes the following:
- (I) Equipment that terminates a carrier's or other provider's transmission facility and any router/switch that is directly connected to either the facility or the terminating equipment. This includes equipment required to light dark fiber, or equipment necessary to connect dedicated health care broadband networks or individual health care providers to middle mile or backbone networks:
- (2) Computers, including servers, and related hardware (e.g. printers, scanners, laptops) that are used exclusively for network management;
- (3) Software used for network management, maintenance, or other network operations, and development of software that supports network man-

agement, maintenance, and other network operations;

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- (4) Costs of engineering, furnishing (i.e. as delivered from the manufacturer), and installing network equipment; and
- (5) Equipment that is a necessary part of health care provider-owned network facilities.
- (d) Additional limitations: Support for network equipment is limited to equipment:
- (1) Purchased or leased by a Consortium Leader or eligible health care provider; and
- (2) Used for health care purposes.

[78 FR 13986, Mar. 1, 2013]

## § 54.636 Eligible participant-constructed and owned network facilities for consortium applicants.

- (a) Subject to the funding limitations under §§54.675 and 54.638 and the following restrictions, consortium applicants may receive support for network facilities that will be constructed and owned by the consortium (if the consortium is an eligible health care provider) or eligible health care providers within the consortium.
- (1) Consortia seeking support to construct and own network facilities are required to solicit bids for both:
- (i) Services provided over third-party networks; and
- (ii) Construction of participantowned network facilities, in the same request for proposals. Requests for proposals must provide sufficient detail so that cost-effectiveness can be evaluated over the useful life of the proposed network facility to be constructed.
- (2) Support for participant-constructed and owned network facilities is only available where the consortium demonstrates that constructing its own network facilities is the most cost-effective option after competitive bidding, pursuant to §54.642.
  - (b) [Reserved]

[78 FR 13987, Mar. 1, 2013]

## §54.637 Off-site data centers and offsite administrative offices.

(a) The connections and network equipment associated with off-site data centers and off-site administrative offices used by eligible health care providers for their health care purposes

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