

2019 STATE GRANT PROGRAM

Telecommunications for Resource Sharing

FACT SHEET

Purpose

The Telecommunications for Resource Sharing program offsets the annual operating costs for library connections to the Internet and to the centralized services provided by their automated library network, including core library business transactions, such as searching, circulation, cataloging, and patron registration. Automated resource sharing networks have received state-funded telecommunications support for 31 years (since 1987).

Telecommunications for Resource Sharing also provides funding for those public libraries which are not members of any network to reach the Internet. While the Small Libraries in Networks programs (LSTA and 9506) offset the costs of maintaining and administering connections for these public libraries, this grant opportunity pays for the monthly telecommunications costs associated with these connections.

Scope of this Offering

The Telecommunications for Resource Sharing program offsets three categories of telecommunications services: a) Small Libraries / Broadband, b) Remote-to-Host connections, and c) Shared Internet connections.

- **Small Libraries / Broadband** – Approximately 13 public libraries that are not members of an automated network will receive support for access to the Internet through C/W MARS. Connectivity must be over MassBroadband 123 fiber if the library is a Community Anchor Institution on the MassBroadband 123 network. Otherwise, libraries may obtain Internet via the best available alternative: cable, satellite, WiFi, or DSL.
- **Remote to Host** – These lines connect a library or branch building to the network central site, comprising the vast majority of the physical telecommunications infrastructure for libraries in Massachusetts. Networks have replaced their dedicated remote-to-host connections with broadband cable or fiber.
- **Shared Internet** – Automated networks have a shared connection to the Internet, shared by central sites staff, network member libraries using the network for Internet, and incoming users to reach the network's online catalog.

Priorities

The following priorities will be observed when grant awards are made.

Small Libraries / Broadband libraries will be offset by 85% of their costs. The library will pay the remaining 15%. If actual costs during the previous fiscal year have exceeded the grant award to support these non-member libraries, the network's grant request, the network will be made whole in the following fiscal year.

E-Rate Applicant Incentive – As an acknowledgement of the extraordinary amount of effort required to re-enter the E-Rate program, networks that apply for discounts for the first time under systems established by the E-rate modernization orders will receive a base award of \$1,000 plus an additional award for each library outlet for which an E-Rate funding commitment is received. The total funds for this E-Rate incentive for any network will not exceed \$3,000.

Remaining funds will be applied to the remote-to-host and Internet requests made by automated networks. Since available funds cannot fully offset these costs, the final offset to each network will be based on a standard pro rata percentage not to exceed 85% or \$1,300 per outlet per year. In FY18, after reductions in account 7000-9506, the offset came to 58.14%, up by 10% from FY17, but down from the maximum of 85% achieved in FY15.

Procedures

In August, each network will report its final FY18 telecommunications costs for eligible services, and will estimate its telecommunication bill for FY19. Estimates must be based on current costs, or specific quotes from telecommunications vendors. These data will be provided to the MBLC in a formal request that will serve as the grant application. MBLC staff will verify data provided and adjust for any unexpended funds from the previous fiscal year. MBLC staff will share figures with the automated networks at their September meeting. After confirming that all data is fairly represented and calculations are correct, award recommendations will be made to the Board at their October, 2018 meeting.

E-Rate

Under the federal E-Rate program, libraries must certify compliance with the Children's Internet Protection Act (CIPA) in order to obtain discounts for Internet service. Massachusetts does not require CIPA compliance for public libraries; the development of an Internet safety policy and filtering workstations is considered a local decision. Most public libraries in Massachusetts have opted not to comply with CIPA. If, however, the network opts to apply for E-Rate discounts for Internet service, the discounted amount, the request for an Internet offset will reflect the total after E-Rate discounts have been applied. Otherwise, the network is free to request an offset based on the full amount of their Internet service costs.

There is a presumption that automated networks will apply for E-rate funds for the remote-to-host components of their telecommunications network unless the circuit is a broadband connection that carries both public and staff traffic. Under current rules, remote-to-host links that can be defined purely as data circuits do not require CIPA compliance. Networks are encouraged to apply for the eligible portion of their circuits (data communications), either through requiring itemized proposals from vendors, or through cost allocation. The funding request that networks make will be based on the expected remote-to-host linking costs after E-Rate discounts have been applied.

Eligible Applicants

The nine automated resource sharing networks are eligible to apply: CLAMS, C/W MARS, FLO, MBLN, Minuteman Library Network, MVLC, NOBLE, OCLN and SAILS.

Calendar

Forms sent to Networks and MLS	July 6, 2018
Applications due	August 17, 2018
Meet with Networks to discuss preliminary figures	September 21, 2018
Board votes grant awards	October 2018 Board Meeting

Anticipated Funding

The amount of telecommunications for resource sharing funds available is expected to be between \$398,581 (FY19 House Budget) and \$536,162, the projected “full” funding to 85% of request based on FY18 circuits and modest increases in bandwidth for some networks, depending on the final FY19 7000-9506 budget figure.

This is a formula-driven grant program. If the total amount of funds available should change, the formula will be applied to derive the recommended award amount to each grant recipient.

To Apply

Complete the reporting and request forms for this program and submit to: amy.clayton@state.ma.us (Amy Clayton) at the MBLC offices, 98 North Washington St., Suite 401, Boston, MA 02114 by **4:00 PM on August 17, 2018**.

Questions?

Questions about this grant program should be directed to Paul Kissman, Library Information Systems Specialist, at 617-725-1860 x238 or 800-952-7403.