

MICHIGAN STATE BOARD OF EDUCATION

Criteria for Section 106(3) - E-Rate Enhancement Special Construction Matching Fund

The State Board of Education has adopted guiding principles and strategic goals for developing Michigan into a top 10 education state in 10 years.

To the extent possible, all grant criteria and grant awards will serve to further attain the above goals.

GUIDING PRINCIPLES AND STRATEGIC GOALS THIS CRITERIA SUPPORT

This grant supports the guiding principles and strategic goals of the State Board of Education (SBE) and Michigan Department of Education (MDE) by helping E-Rate eligible entities with direct intranet connections to ISDs, districts and school buildings for fiber circuits, and prioritizing establishment of direct connections to the Michigan Statewide Educational Network (MiSEN) Intranet.

This grant supports all goals laid out in Michigan's Top 10 in 10 initiative, and directly aligns with goals 1 (providing equitable access to learning), 3 (student preparation for the post-secondary world), and 4 (reducing the impact of poverty factors and ensuring access to all students). The grant also aligns with the infrastructure goals as delineated in the State Education Technology Plan *MI Roadmap*.

PURPOSE / BACKGROUND OF GRANT

Type of Grant Program:

- New Continuing Formula
 Competitive Designated in Legislation or MDE Proposal

The Federal Communications Commission's E-Rate Modernization Order of 2016, in to defray the costs of fiber builds for applicants, established an E-Rate State Match provision. This Order required states to establish designated funds to assist with the fiber builds. The State supplemental budget, P.A. 618 of 2018, appropriates \$5,000,000 for Michigan to participate in the E-Rate State Match provision. The state legislature appropriated these funds to promote fiber builds to unserved and underserved areas of our state. Specifically, the E-Rate State Match provision will pay for the non-discounted portion of fiber special construction costs, which has been a financial obstacle to fiber builds. Awards will help fund up to 10% of direct intranet connections for fiber circuits.

CRITERIA

Date criteria were last approved: _____ N/A _____

Source of Criteria:

- | | |
|---|---|
| <input type="checkbox"/> Federal Law, Rules or Regulation | <input checked="" type="checkbox"/> Proposed by Staff |
| <input checked="" type="checkbox"/> State Law or Rules | <input type="checkbox"/> Defined in MDE's Approved Grant Proposal to the Funder |

Grant funding is based on the following requirements:

State Law:

- Funds will be used for an E-rate matching increase to enhance connection speed for schools and libraries.

Proposed by Staff:

- Applicants must use E-Rate Form 470/RFP to request bid proposals on leased lit, leased dark, or self-provisioned fiber.
- Award of a grant is contingent upon Universal Service Administrative Company (USAC) approval, project completion, and proof of service delivery.
- Priority consideration will be given to applicants that demonstrate one or more of the following conditions:
 - 1) Connection for schools with an inadequate broadband connection level as rated against connectivity targets recognized by the State Educational Technology Directors Association (SETDA) Broadband Imperative Goals for 2020-2021:
 - Districts serving less than 1,000 students:
 - 4.3 Mbps per user or 300 Mbps district-wide
 - Districts serving up to 3,000 students:
 - At least 3 Gbps per 1,000 users or 9 Gbps district-wide
 - Districts serving 10,000 or more students
 - At least 2 Gbps per 1,000 users
 - 2) Connection for libraries that do not meet the Modernization Order targets as determined by the American Library Association:
 - Libraries serving fewer than 50,000 people:
 - At least 100 Mbps
 - Libraries serving 50,000 people
 - At least 1 Gbps
 - 3) Geographic challenges that lead to low connection and/or high cost.
 - 4) High E-Rate discount rates (as determined by NSLP participation).
 - 5) High concentrations of under-represented student groups.
 - 6) Lack of a self-provisioned network or fiber connection.

ELIGIBLE APPLICANTS AND TARGET POPULATION SERVED

Eligible applicants are E-Rate eligible entities (or consortia of eligible entities) applying for service at E-Rate eligible locations.

The target population is K-12 students through the E-Rate eligible entities that serve them and libraries serving their communities.

TOTAL FUNDS AVAILABLE

\$5,000,000

STATUTE

P.A. 618 of 2018, Section 106(3)

OFFICE ADMINISTERING GRANT / PROGRAM CONTACT

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