MICHIGAN STATE BOARD OF EDUCATION

<u>Criteria for Section 297 - Marshall Plan for Talent Competitive Grants</u>

The State Board of Education (SBE) 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 program supports the guiding principles and strategic goals of the SBE and Michigan Department of Education (MDE) by aligning primarily with Strategic Goals 1, 2, and 6. Strategic Goal 1: Provide every child access to an aligned, high-quality P-20 system from early childhood to post-secondary attainment – through a multi-stakeholder collaboration with business and industry, labor, and higher education – to maximize lifetime learning and success. Strategic Goal 2: Implement, with strong district and building leadership, high-quality instruction in every classroom through a highly coherent, child-centered instructional model where students meet their self-determined academic and personal goals to their highest potential. And Strategic Goal 6: Create a strong alignment and partnership with job providers, community colleges, and higher education to assure a prepared and quality future workforce.

PURPOSE/BACKGROUND OF GRANT

Type of Grant Program:		
New Competitive ■ Competitive New New	☐ Continuing ☐ Designated in	Formula Legislation or MDE Proposal

The Marshall Plan for Talent is designed to support revolutionary partnerships between educators, employers and other stakeholders to transform Michigan's talent pipeline and redesign the ways we invest, develop and attract talent in our state. The purpose of the Marshall Plan for Talent is to make Michigan the world leader in talent by preparing students for the economic realities of the 21st century, providing educational supports, expanding career exploration opportunities, supporting innovative teachers and open source curriculum, and creating a seamless pathway from K-12 through post-secondary to provide the necessary education and training for students to acquire high-wage, high-demand careers.

The Marshall Plan for Talent funds grants to districts and intermediate school districts (ISDs), that are members of a Talent Consortium, for competency-based student experiences, creates the Innovative Educator Corps, starts a statewide talent marketing strategy, funds equipment procurement, creates a new scholarship program, and provides funds for MDE to offer technical assistance and supports.

MDE will administer five new competitive grants, the Department of Technology, Management, and Budget will receive funds to support critical cybersecurity training and infrastructure programs, the Department of Talent and Economic Development will launch a talent marketing campaign designed to increase the number of individuals in this state entering high-demand fields, and the Department of Treasury will manage the new Michigan Talent Pledge Scholarship Program to assist students with the cost of obtaining a qualifying degree or credential in high-demand fields.

Grants from MDE will be provided to local districts or ISDs that are members of a Talent Consortium. The local districts or ISDs will act as the fiscal agent for the Consortium. The fiscal agent will provide funds and other support to support post-secondary or other entities as outlined by the talent agreement and grant application.

A Talent Consortium consists of at least one district or ISD, employers, and other entities that enter into a Talent Agreement for the purpose of receiving funds and implementing activities in the Marshall Plan for Talent. Signed Agreements will be approved by the Department of Talent and Economic Development, and must include all the following:

- (i) A description of how the members will create a seamless, competency-based education model that results in pupils acquiring high-demand skills and credentials.
- (ii) A formalized process by which the talent consortium will periodically review, and update employer needs and which skills and credentials are in demand, including, but not limited to, a 2-, 5-, and 20-year talent skills projection.
- (iii) A detailed plan on how curriculum and instruction will be changed to address the changing employer and talent skills needs.
- (iv) If a postsecondary institution is a member of a talent consortium, how the postsecondary institution will reduce barriers as pupils' transition through phases of their education from K-12 education to postsecondary education and into the workforce.

Grant funds will be awarded to consortia, through districts and ISDs on a tiered level based on pupil membership, and by percentage of available funding for each tier.

The five grants administered by MDE are the following:

<u>Section 297a (2&3) - Competency-Based Instruction for High-Demand Fields</u>

This is a competitive grant to support the expansion of K-12 education programs that focus on creating competencies and earning credentials in high-demand fields. Funds may be used for professional development, new staff, industry mentor stipends, curriculum development, to assist certified teachers in earning endorsements, and other supports. High-demand fields defined by law are professional trades, manufacturing, engineering, information technology and

computer science, machine learning and artificial intelligence, mobility, health care, and business.

<u>Section 297a (4) – Schoolwide/Districtwide Competency-Based Learning Model</u> This is a competitive grant to districts that seek to convert an entire school or district to a competency-based learning model.

Section 297a (8) - Innovative Educator Corps Stipends

Funds will support the new Innovative Educator Corps for educators who possess specialized skills. MDE will review district nominations and select up to 100 educators to appoint to the Corps. Funds may be used to provide stipends to Corps members if there is sufficient funding.

<u>Section 297b - Talent Equipment Program</u>

This is a competitive grant for purchasing or leasing equipment for use in educational programs for emerging and high-demand fields. The program requires 25% matching funds from grantees.

<u>Section 297d - Michigan Career Development Navigator Program</u>

This program includes competitive grants to hire additional staff for increasing the number of college and career ready pupils with an emphasis on increasing the number of citizens working in high-demand fields.

CRITERIA

Date criteria were last approved:	N/A
Source of Criteria:	
☐ Federal Law, Rules or Regulation☑ State Law or Rules	☐ Proposed by Staff☐ Defined in MDE's ApprovedGrant Proposal to the Funder

The main criteria upon which grantees will be selected are the following:

Section 297a (2&3) - Competency-Based Instruction for High-Demand Fields

On behalf of Consortia, eligible districts and ISDs apply for this competitive grant to expand or create pupil experiences that result in competencies or credentials, or both, in high-demand fields, and must:

- Commit to adopt the principles of a competency-based instructional model.
- Use grant funds for legislatively designated purposes, including stipends for industry members to assist with teaching, testing or project fees, professional development, hiring of full-time staff, creation of new open source curriculum, and/or to assist certificated teachers to earn new endorsements through an approved teacher preparation program.

Section 297a (4) - Schoolwide/Districtwide Competency-Based Learning Model

Eligible districts may apply for this competitive grant to convert an entire school or district to a competency-based learning model, when including all the following:

- An educational model that allows the use of multiple and innovative methods to determine pupils' achievement of grade-level competencies and credit under the Michigan Merit Curriculum.
- Open Source curriculum that allows for a majority of instructional time to be spent on pupil-driven projects that target academic skills and assist pupils in achieving 21st century skills such as leadership, teamwork, problem solving, and communication.
- An innovative partnership with employers or institutes of higher education, or both, to provide contextualized learning opportunities that emphasize attainment of competencies that include application and creation of knowledge, along with the development of work-ready skills.
- A plan for the transition away from a grade-level system of pupil promotion to a competency-based system of pupil promotion. This plan must include messaging to parents describing the benefits of, and steps taken to implement, a competency-based instructional model.
- A plan for a scope and timeline of professional development for school instructional and administrative staff.
- A commitment to maintain participation in statewide assessment and accountability systems for pupils being served by funded programs.
- A description of how the applicant will be an ambassador for competencybased learning, including a commitment to mentor other districts that wish to convert to a competency-based instructional model.

Section 297a (8) - Innovative Educator Corps Stipends

MDE will select up to 100 educators for membership in the Innovative Educator Corps, based on the following:

- Educators nominated by districts to their ISDs who have demonstrated pupil academic achievement in an innovative program or high-demand field.
- Recommendations from educator peers, pupils, administrators, parents and local community partners.
- Successful implementation of innovative instruction methodology.
- Demonstration of passion, energy, and professionalism for teaching.
- Preference for educators with demonstrated community, higher education, or business partnerships or who utilize a competency-based instructional model, utilize a project-based instructional model, have had success in the

- turnaround of a low-performing school, or have had success in a balanced or year-round calendar.
- If sufficient funding is available, MDE will provide a stipend to each of the educators in the Corps, based on amounts described in legislation.

Section 297b - Talent Equipment Program

On behalf of Consortia, eligible districts and ISDs may apply for this competitive grant, to be selected based on all the following:

- Use grant funds to purchase or lease equipment for use in educational programs that build a more qualified and skilled workforce in emerging and high-demand fields and result in competencies or credentials in those fields.
- Commit to matching or in-kind funds of at least 25% of the amount of the grant award.
- Alignment of the proposed capital infrastructure initiative with the talent agreement made between the members of the talent consortium under the requirements described in legislation.
- Results of the educational programs will provide increased career opportunities for pupils and adult learners in high-demand fields.

<u>Section 297d - Michigan Career Development Navigator Program</u>

On behalf of Consortia, eligible districts and ISDs may apply for this competitive grant, and must:

- Use grant funds to hire additional staff for career counseling activities that support the Michigan Career Development Navigator Program.
- Commit to retain new positions for at least 2 years after the end of the grant period.
- Not use grant funds to supplant existing counseling services.

ELIGIBLE APPLICANTS AND TARGET POPULATION SERVED

Eligible applicants are Talent Consortiums with approved Talent Agreements. Local districts and ISDs that are members of the consortium will apply on the consortium's behalf.

The target population are students and educators interested and involved in developing talent for emerging and high-demand fields.

TOTAL FUNDS AVAILABLE

Total of \$62,935,000 from the Talent Investment Fund created under Section 8a of the Higher Education Loan Authority Act, 1975 P.A. 222, 3 MCL 390.1158A.

- 297a (2&3) Competency-Based Instruction for High-Demand Fields; \$27,935,000
- 297a (4) Schoolwide/Districtwide Competency-Based Learning Model; \$2,000,000
- 297a (8) Innovative Educator Program; \$4,000,000
- 297b Talent Equipment Program; \$18,500,000
- 297d Michigan Career Development Navigator Program; \$10,500,000

Funding amounts are described in legislation on a tiered level based on pupil membership in the Talent Consortium. MDE will allocate grant funds to consortiums based on tiered percentages defined in legislation. P.A. 227 of 2018 defines the following tiered funding levels:

- Tier 1 District Talent Consortium: at least 3,800 pupils in 2017-2018, up to \$500,000 total grant award, with 50% distribution of available funds to Tier 1 districts. All ISDs are Tier 1 Districts.
- Tier 2 District Talent Consortium: 1,400 to 3,800 pupils in 2017-2018, up to \$300,000 total grant award, with 30% distribution of available funds to Tier 2 districts.
- Tier 3 District Talent Consortium: less than 1,400 pupils in 2017-2018, up to \$200,000 total grant award, with 20% distribution of available funds to Tier 3 districts.

STATUTE

Section 297 of the State School Aid Act, P.A. 94 of 1979, as amended.

OFFICE ADMINISTERING GRANT/PROGRAM CONTACT

Office of Financial Management: Ann Dennis, Office Director 517-241-2113