

Date: April 24, 2020
For ACTION ___
For INFORMATION ___
Board Agenda: Yes ___
No ___

FROM: Terri H. Mozingo, Ed.D., Chief Academic Officer
Gerald R. Mann, Jr., Ed.D., Executive Director of Secondary Instruction
Tricia S. Jacobs, Ph.D., Career and Technical Education (CTE) Coordinator

THROUGH: Dr. Gregory C. Hutchings, Jr., Ed.D., Superintendent of Schools

TO: The Honorable Cindy Anderson, Chair, and
Members of the Alexandria City School Board

TOPIC: 2020-2021 Local Perkins V Plan for Career and Technical Education (CTE)
Federal Perkins Funds

SUMMARY

The 2020-2021 Local Perkins V Plan for Career and Technical Education (CTE) supports the ACPS Strategic Plan.

GOAL 1: Academic Excellence and Educational Equity: Every student will be academically successful and prepared for life, work, and college.

BACKGROUND

The Perkins V – Strengthening Career and Technical Education (CTE) for the 21st Century Act and Standards of Quality require each school division to develop and receive local School Board approval of a plan for CTE that includes specific information regarding program and service descriptions and how grant funds will be used. The Local Perkins V Plan for CTE describes activities and services proposed for the Alexandria City Public Schools (ACPS) Career and Technical Education program. Additionally, the Local Perkins V Plan assures that all program activities and expenditures are in accordance with Perkins V and all applicable Virginia Public School Laws.

The CTE Advisory Board reviewed and provided input to the 2020-2021 Local Perkins V Plan using historical data, the Comprehensive Local Needs Assessment, and projected computer and textbook needs information. Alexandria City’s Local Perkins V Plan will provide \$329,607.94 to improve and modernize existing Career and Technical Education program offerings, provide support for English Learners (EL) and students with disabilities, update technology to align with industry standards, and provide staff development opportunities for instructional staff. Grant funding is allocated by a formula, based on the ACPS enrollment and special populations served.

The Alexandria City Local Perkins V Plan contains local assurances and conditions of the grant; Virginia and Perkins performance standards as identified in the CTE Annual Performance Report (APR); CTE Management Schedules; proposed new pathway plan of study in Information Technology (Network Systems-Cybersecurity/Cloud Computing); financial data; and proposed budget for the use of 2020-2021 federal funds.

Listed below is a description of the proposed expenses that are further explained in the 2020-2021 Alexandria Perkins Plan:

Amount	Description of Proposed Expenses
\$36,000.00	<ul style="list-style-type: none"> to permit CTE teachers and administrators to attend local, state, and national professional conferences and workshops/courses to receive research-based training designed to improve course content, assessment, instruction, and curriculum design for all students.
\$15,000.00	<ul style="list-style-type: none"> to purchase hardware needed for EL students in CTE courses for students with disabilities in career connections instruction.
\$3,229.50	<ul style="list-style-type: none"> to conduct surveys of completer graduates in order to report required CTE data to meet the state-mandated 75% program completer response rate.
\$133,032.38	<ul style="list-style-type: none"> to initiate, improve, expand, and modernize computer labs (to include high school business and technology education labs) by updating hardware necessary to provide students with appropriate instruction. All equipment will be from the state-approved equipment list.
\$8,000.00	<ul style="list-style-type: none"> to update required software for computer labs in all areas to meet the instructional needs of courses in TV Production, Photography, Business, etc. Software purchases are included on the state equipment list.
\$15,000.00	<ul style="list-style-type: none"> to purchase professional equipment from the state equipment list including cameras, mixers, and editing software for TV Production and Photography; automotive equipment for Automotive Technology; and small equipment for Cosmetology and other Trade and Industrial Programs.
\$15,491.57	<ul style="list-style-type: none"> for support of grant operations through indirect costs of 4.7%.
\$18,000.00	<ul style="list-style-type: none"> to assist students in special populations and nontraditional courses who have won local student organization honors (DECA, FBLA, FCCLA, FEA, HOSA, TSA, and SkillsUSA) as well as one adviser, with expenses to and from state and/or national leadership conferences including registration, travel, and lodging fees.
\$17,952.99	<ul style="list-style-type: none"> to improve and modernize labs (including STEM Academy) with the appropriate equipment, tools, hardware, and software necessary to provide students with appropriate instruction. All equipment will be from the state-approved equipment list.
\$13,000.00	<ul style="list-style-type: none"> to improve and modernize Health and Medical Science classrooms with appropriate equipment necessary to provide students with up-to-date current instruction in courses. All equipment will be from the state-approved equipment list.
\$30,142.00	<ul style="list-style-type: none"> to provide support for teacher summer instruction in the Health Science Academy summer bridge program.
\$24,759.50	<ul style="list-style-type: none"> to pay staff to work with education/business partners to update/align curriculum.

RECOMMENDATION

The Superintendent recommends that the School Board approve the Local Perkins V Plan.

ATTACHMENTS

- 200424_Local_Plan_for_Career_and_Technical_Education_Federal_Perkins_Funds
- 200424_Career_and_Technical_Education_Annual_Performance_Report
- 200424_State_Approved_Education_Training_Pathways
- 200424_Perkins_Local_Plan_Comprehensive_Local_Needs_Assessment_Key

CONTACT

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