

BOARD MEMO

Date: April 22, 2021

For ACTION ___

For INFORMATION ___

Board Agenda: Yes ___

No ___

FROM: Terri H. Mazingo, Ed.D., Chief of Teaching, Learning, and Leadership
Gerald R. Mann, Jr., Ed.D., Executive Director of Instructional Support
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 Meagan Alderton, Chair, and
Members of the Alexandria City School Board

TOPIC: 2021-2022 Local Perkins V Plan for Career and Technical Education (CTE)
Federal Perkins Funds

ACPS 2025 STRATEGIC PLAN GOALS

Goal 2: Instructional Excellence

Goal 3: Student Accessibility and Support

SY 2020-2021 FOCUS AREAS

Focus Area 3: Strategic Plan Implementation

Focus Area 5: Academic Disparities

FY 2021 BUDGET PRIORITY

Outreach to Hispanic Families to Improve Attendance and Graduation

Outreach to Underserved Communities to Increase Engagement

SUMMARY

The 2021-2022 Local Perkins V Plan for Career and Technical Education (CTE) supports the ACPS Strategic Plan.

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 CTE plan 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, grades 6-12. 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 2021-2022 Local Perkins V Plan using historical data, the Comprehensive Local Needs Assessment, and projected computer and

BOARD MEMO

textbook needs information. Alexandria City’s Local Perkins V Plan will provide \$332,541.30 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 Architecture and Construction (Construction: Management); financial data; and proposed budget for the use of 2021-2022 federal funds.

Listed below in *Table 1: Proposed Expenses for the 2021-2022 CTE Local Perkins Plan* is a description of the proposed expenses that are further explained in the 2021-2022 Alexandria City Perkins Plan:

Table 1: Proposed Expenses for the 2021-2022 CTE Local 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 to improve course content, assessment, instruction, and curriculum design for students.
\$15,000.00	<ul style="list-style-type: none"> To purchase the hardware needed for EL students in CTE courses for students with disabilities in career connections instruction.
\$4,306.00	<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 labs (to include high school business, family and consumer sciences, health and medical science, and technology education STEM Academy labs) by updating computers necessary to provide students with appropriate instruction. All equipment will be from the state-approved equipment list.
\$11,000.00	<ul style="list-style-type: none"> To purchase professional equipment from the state equipment list TV Production and Photography; automotive equipment for Automotive Technology; and small equipment for Cosmetology and other Trade and Industrial Programs.
\$11,115.75	<ul style="list-style-type: none"> To improve and modernize labs (including STEM Academy) with appropriate equipment and tools necessary to provide students with appropriate instruction. All equipment will be from the state-approved equipment list.
\$9,500.00	<ul style="list-style-type: none"> To improve and modernize the Governor’s Health Science Academy (GHSA) labs 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.

BOARD MEMO

Amount	Description of Proposed Expenses
\$30,000.00	<ul style="list-style-type: none">To update required online software and e-book subscription resources to meet instructional needs in all CTE program areas.
\$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.
\$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, including teachers, to work with education/business partners to update/align curriculum.
\$9,685.67	<ul style="list-style-type: none">To support grant operations through indirect costs of 3%.

RECOMMENDATION

The Superintendent recommends that the School Board approve the 2021-2022 Local Perkins V Plan.

IMPACT

The above recommendations would provide greater opportunities for ACPS students to graduate ready for college and careers.

ATTACHMENTS

1. 210422_Local_Plan_for_Career_and_Technical_Education_Federal_Perkins_Funds
2. 210422_Career_and_Technical_Education_Annual_Performance_Report
3. 210422_State_Approved_Construction_Management_Pathway
4. 210422_Perkins_Local_Plan_Comprehensive_Local_Needs_Assessment_Key

CONTACT

Dr. Tricia S. Jacobs, tricia.jacobs@acps.k12.va.us