



135 Berkshire Street, Cambridge, Massachusetts 02141

December 5, 2023

TO THE HONORABLE MEMBERS OF THE SCHOOL COMMITTEE:

CONTRACT: Instructional Services

RECOMMENDATION:

That the School Committee approve a contract with the following vendor, funds to be provided in accordance with the budget reference listed below. Procurement procedures for this purchase have complied with Chapter 30B of the laws of the Commonwealth of Massachusetts.

<u>Contractor</u>	<u>Period of Contract</u>	<u>Amount</u>
The Calculus Project 168 Pond Street Randolph, MA 02368	7/1/23 – 6/30/24	\$30,500.00

DESCRIPTION: This contract will provide pathways for underrepresented students in grades 7 through 12 to enroll and excel in advanced math coursework.

ADDITIONAL INFORMATION

See attached supplemental for additional information.

SUPPORTING DATA, RULES OF THE SCHOOL COMMITTEE: Chapter III, Section 12..." motions calling for the appropriation or expenditure of money require the affirmative vote of four members."

BUDGET REFERENCE:

Fund	Account	Dept.	Project
25000 Grant Fund	55107	Instructional Services 830212	CRLS/Math SC222216 ESSER III

Respectfully Submitted,

Victoria L. Greer, PhD
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Superintendent of Schools

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SUPPLEMENTAL INFORMATION: The Calculus Project

Purpose: To create pathways for underrepresented students in grades 7 through 12 to enroll and excel in advanced math coursework, namely AP Calculus, Calculus, and other AP math courses.

Amount of Contract: \$30,500

Description/Scope of Services:

The Calculus Project (TCP)'s mission is to dramatically increase the number of Black, Latino, and low-income students who excel in advanced mathematics. TCP is a multi-year model, with students beginning their work in upper school and culminating at the end of their senior year.

The cornerstone of TCP is an intensive Summer Academy. Students enrolled in the academy are pre-taught some of the upcoming year's math, providing an opportunity for students to get ahead and build confidence in their skills.

For the summer of 2023, a three-week session will be held. Students will receive in-person instruction at the Boston University campus. Students will be provided books, instructional materials, and meals. Seven CRLS students enrolled and participated in this summer programming. The per pupil tuition cost is \$1,500, for a total cost of \$10,500.

During the summer of 2021, 16 rising 9th grade CRLS students participated in the TCP Summer Academy, previewing honors Algebra. During the summer of 2022, 5 rising 9th grade CRLS students participated. These students, now current 10th and 11th graders, will continue their work in the TCP program, administered at and by CRLS.

During the 2023-2024 school year, students who were enrolled in the Summer Academy (during the summers of 2021, 2022, and 2023) will continue their work during the school year. Students will be cohorted into designated CRLS math classes in hopes of driving continued collaboration among the students and creating a sense of belonging for them. CRLS will provide students of TCP with continued academic support and check-ins. Students also will participate in four Saturday events, led by TCP, during the school year.

To help support students' continued collaborative work, TCP may provide technical assistance on program design and implementation to CRLS administrators and teachers. \$20,000 will be reserved for this continued work.