

CAMBRIDGE PUBLIC SCHOOLS

135 Berkshire Street, Cambridge, Massachusetts 02141

20-123



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June 16, 2020

TO THE HONORABLE MEMBERS OF THE SCHOOL COMMITTEE:

CONTRACT AWARD: Instructional Materials

RECOMMENDATION: That the School Committee award a contract to the following vendor for instructional materials; funds to be provided from the General Fund. Procurement procedures for this contract have complied with Chapter 30B of the laws of the Commonwealth of Massachusetts.

<u>Contractor</u>	<u>Period of Contract</u>	<u>Amount</u>
McGraw Hill Education P.O. Box 182605 Columbus, OH 43218-2605	7/1/20 - 6/30/21	\$96,003.00

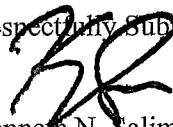
DESCRIPTION: This contract is for the *Essentials for Algebra* Program.

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

BUDGET REFERENCES:

ACCOUNT:	55103	Instructional Materials
FUND:	15000	General Fund
ORG:	852340	Office of Student Services/ Self-contained Instruction

Respectfully Submitted,


Kenneth N. Salim, Ed.D.
Superintendent of Schools

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SUPPLEMENTAL INFORMATION: McGraw Hill

Purpose:

Essentials for Algebra offers a unique progression for introducing and expanding problem types. When a new skill or operation is introduced, it is presented in a highly structured, step-by-step manner. As students progress from one lesson to the next, the teacher provides less and less guidance. Work on new skills and problem types develops in small increments from lesson to lesson. Students are never overwhelmed and receive the practice needed to become skilled at solving complex problems independently.

Amount of Contract:

The cost for the project is not to exceed \$96,003

Description/Scope of Services:

Program Features:

- Concentrates on core concepts and procedures needed for algebra or to prepare for high school exit exams
- Carefully presents all the component skills and discriminations that students need to work complicated math problems
- Provides far more practice on each problem type than traditional programs offer
- Content starts with basic information and systematically adds details and extensions, enabling students to solve complex problems
- Uniform solution strategies allow struggling students to learn advanced mathematical content in the minimum amount of time
- Teaching techniques maximize the amount of time that students are engaged in application and practice