

Alberto M. Carvalho, Associate Superintendent
Office of Intergovernmental Affairs, Grants, Marketing, and Community Services

SUBJECT: REQUEST AUTHORIZATION TO ACCEPT A GRANT AWARD FROM THE FLORIDA DEPARTMENT OF EDUCATION (FLDOE) FOR FUNDING UNDER TITLE II, PART B, MATHEMATICS AND SCIENCE PARTNERSHIPS "MATH MATTERS EVERY DAY" (M²ED) AND ENTER INTO SEPARATE CONTRACTUAL AGREEMENTS WITH MIAMI DADE COLLEGE, FLORIDA INTERNATIONAL UNIVERSITY, FLORIDA MEMORIAL UNIVERSITY, AND THE UNIVERSITY OF MIAMI

COMMITTEE: INSTRUCTIONAL EXCELLENCE AND COMMUNITY ENGAGEMENT

LINK TO DISTRICT STRATEGIC PLAN: IMPROVE AND EXPAND CURRENT CURRICULUM

Authorization is requested to accept a grant award from the Florida Department of Education (FLDOE), in the approximate amount of \$1,223,198, under Title II, Part B, to fund the Mathematics and Science Partnerships (MSP) "*Math Matters Every Day*" (M²ED) for the grant period of November 3, 2006, through August 30, 2007. The goal of this program is to help teachers increase their competence and confidence in teaching math in a way that is both rigorous and relevant to students. The grant will be managed by Curriculum and Instruction, and supports the Superintendent's initiative to reform curriculum and instructional strategies.

In collaboration with Miami Dade College, Florida International University, Florida Memorial University, the University of Miami, SECME, Inc., (formerly the Southeastern Consortium for Minorities in Engineering), and NASA's Science, Engineering, Mathematics and Aerospace Academy, the District will create an Internet portal serving mathematics teachers at all grade levels. This portal will provide access to best practices vis-à-vis on-line professional development, lesson plans, and activities based on the leading research in how people learn, how to teach mathematics, and how to integrate reading into the process.

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No matching funds are required as a condition to receive the grant funding. Grant funds provide for one full-time curriculum support specialist, part-time hourly personnel, equipment, contracted services, travel, video production, printing, and supplies.

In accordance with the terms of the grant application, authorization is requested to enter into separate contractual agreements totaling \$700,000, with Miami Dade College, Florida International University, Florida Memorial University, and the University of Miami for \$175,000 each. These institutions will collaborate in the design and implementation of on-line modules of instructional strategies and professional development, and provide technical support for on-line course content. Authorization is requested to enter into a contractual agreement with an external evaluator for \$29,575. An individual will be selected from the pre-approved list of external evaluators.

Official notification of this grant award was received on December 13, 2006, which was after the start of the grant period. Reimbursement of grant-related expenditures is authorized effective November 3, 2006.

RECOMMENDED: That The School Board of Miami-Dade County, Florida, authorize the Superintendent to:

1. accept a grant award from the Florida Department of Education, (FLDOE) for funding under Title II, Part B, the Mathematics and Science Partnerships (MSP) "*Math Matters Every Day*" (M²ED) for the approximate amount of \$1,223,198, for the grant period of November 3, 2006, through August 30, 2007;
2. retain funds from the grant in an amount not to exceed the annually negotiated indirect cost rate, as allowed and approved by the FLDOE;
3. enter into individual contractual agreements with Miami Dade College, Florida International University, Florida Memorial University, and the University of Miami in the amount of \$175,000 each, and an external evaluator in the amount of \$29,575, during the grant period of November 3, 2006, through August 30, 2007;
4. extend this program as authorized through official notification from the granting agency in order to complete the goals of the program; and
5. direct Financial Operations to establish appropriations in the amounts approved or as amended by the granting agency; such appropriations to be reported periodically to the Board.

AMC:ma

THE SCHOOL BOARD OF MI-DADE COUNTY, FLORIDA

BUDGET SUMMARY FORM



Yes No Are there any in-kind or matching funds required?
 Entitlement Grant Non-Entitlement/Contract

GRANT/PROGRAM NAME: Title II, Part B, Mathematics and Science Partnerships "Math Matters Every Day"

Grant Period Beginning November 3, 2006 Ending August 30, 2007 (Date)

FUNCTION	Total Budget	Salaries (51XX)	Employee Benefits (52XX)	Purchased Services (53XX)	Energy Services (54XX)	Materials and Supplies (55XX)	Capital Outlay (56XX)	Other Expense (57XX)
INSTRUCTION SERVICES	5000							
SUPPORT SERVICES:								
Pupil Personnel Services	6100							
Instructional Media Services	6200							
Instruction & Curriculum Development	6300	1,141,426.00	39,893.00	840,000.00		51,295.00	45,500.00	
Instructional Staff Training	6400	15,000.00		15,000.00				
Board of Education	7100							
General Administration	7200	37,197.00*						37,197.00*
School Administration	7300							
Facilities Acquisitions & Construction	7400							
Fiscal Services	7500							
Food Services	7600							
Central Services	7700	29,575.00		29,575.00				
Transportation Services	7800							
Operation of Plant	7900							
Maintenance of Plant	8100							
Community Services	9100							
Debt	9200							
TOTAL INSTRUCTION AND SUPPORT SERVICES	1,223,198.00	164,738.00	39,893.00	884,575.00		51,295.00	45,500.00	37,197.00

*Includes Federal Indirect Costs of \$37,197.00

Submitted for Board Approval/Authorization:

Reviewed By *[Signature]*
 Division of Budget

Agenda Item C-80 Board Meeting of February 14, 2007 (Date)