

Mercedes Toural, Chief Education Officer
and Deputy Superintendent of Schools

**SUBJECT: REQUEST AUTHORIZATION TO ACCEPT A GRANT AWARD
FROM THE UNITED STATES OF AMERICA NATIONAL
AERONAUTICS AND SPACE ADMINISTRATION (NASA) AND
ENTER INTO A MEMORANDUM OF UNDERSTANDING
DESIGNATING HOWARD A. DOOLIN MIDDLE SCHOOL AS
PART OF THE NASA EXPLORER SCHOOLS PROGRAM**

COMMITTEE: EDUCATION AND SCHOOL OPERATIONS

Each year, the NASA Explorer Schools (NES) Program establishes a three-year partnership between NASA and 50 school teams consisting of teachers and education administrators from diverse communities across the country. While partnered with NASA, NES teams will acquire and use new teaching resources and technology tools for grades 4 through 9 using NASA's unique educational content, experts, and other resources.

The highly competitive NES program provides an opportunity for schools, administrators, students and their families to partner with NASA to improve student learning; participate in authentic experiences with NASA science and technology; apply NASA science, mathematics, and technology knowledge to real-world issues and problems; and participate in special events. Information regarding this grant opportunity was available to all schools through the Division of Mathematics and Science website.

Howard A. Doolin Middle School is one of only three Florida schools to be selected as a NASA Explorer School for 2004-2005 through 2006-2007 program cycle. The Howard A. Doolin Middle School team consists of four teachers and one administrator. The three-year partnership will begin with a one-week summer professional development workshop to be held at the NASA Kennedy Space Center from July 10 to 17, 2004. All travel-related expenses are paid directly by NASA.

As required by NASA in order to receive the grant award, a Memorandum of Understanding (MOU) must be executed between NASA and Miami-Dade County Public Schools (M-DCPS). The MOU designates Howard A. Doolin Middle School as a NASA Explorer School and provides a grant in the amount of \$17,500 over a three-year period.

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As part of the award, NASA provides grant funding in the amount of \$17,500 over a three-year period. Funding in the amount of \$10,000 is provided in year one, \$5,000 in year two, and \$2,500 in year three. The funding is intended to be used to purchase technology tools that support science and mathematics instruction.

No matching funds are required as a condition to receive the grant funding. Official notification of this grant award was received on March 19, 2004.

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

1. accept a grant award from the United States of America National Aeronautics and Space Administration (NASA) and enter into a Memorandum of Understanding designating Howard A. Doolin Middle School as part of the NASA Explorer Schools Program in the amount of \$17,500 for the grant period of July 1, 2004 through June 30, 2007;
2. extend this program and Memorandum of Understanding as authorized through official notification from the granting agency, in order to complete the goals of the program; and
3. direct Financial Affairs to establish appropriations in the amounts approved or as amended by the granting agency; such appropriations to be reported periodically to the Board.

AMC:th

THE SCHOOL BOARD OF MIAMI-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: NASA Explorers at Howard A. Doolin Middle School
 Grant Period Beginning July 1, 2004 (Date) Ending June 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	17,500					8,250	9,250	
SUPPORT SERVICES:								
Pupil Personnel Services								
Instructional Media Services								
Instruction & Curriculum Development								
Instructional Staff Training								
Board of Education								
General Administration	*							*
School Administration								
Facilities Acquisitions & Construction								
Fiscal Services								
Food Services								
Central Services								
Transportation Services								
Operation of Plant								
Maintenance of Plant								
Community Services								
Debt								
TOTAL INSTRUCTION AND SUPPORT SERVICES	17,500					8,250	9,250	

*Includes Federal Indirect Costs of

Reviewed By *[Signature]*
 Division of Budget

Submitted for Board Approval/Authorization:

Agenda Item B-66 Board Meeting of June 16, 2004 (Date)
 (Number) (Date)