Memorandum

MIAMI-DADE COUNTY

DATE: November 28, 2006

Agenda Item No. 8(I)(1)(A)

TO: Honorable Chairman Joe A. Martinez and Members, Board of County Commissioners

FROM: George M. Burgess
County Manager

SUBJECT: Paul Coverdell Forensic Science Improvement Program Grant Application

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RECOMMENDATION

It is recommended that the Board approve the attached resolution authorizing the County Manager's action in applying for, receiving, and expending federal funds from the U.S. Department of Justice, National Institute of Justice (NIJ), Paul Coverdell Forensic Sciences Improvement Grant Program to support the Miami-Dade Police Department (MDPD) Crime Laboratory Bureau in the amount of $77,747. The grant period begins upon Board approval until September 30, 2007. The grant does not require any matching local or in-kind funds.

BACKGROUND

The Paul Coverdell Forensic Sciences Improvement Grant Program provides funding to state and local governments to improve the quality and timeliness of forensic science and medical examiner services and/or to eliminate backlogs in the analysis of forensic evidence, including controlled substances, firearms examination, forensic pathology, latent prints, questioned documents, toxicology, and trace evidence. Based on a formula using population, the State of Florida was allocated $606,747 by the NIJ through this grant program. MDPD's share of the available grant funds awarded to the state is $77,747.

All grant funds will be utilized by the Analytical and Forensic Identification Sections of the MDPD Crime Laboratory Bureau for the purchase of equipment. The Analytical Section will use the grant funds to replace an instrument used for analysis of glass evidence. The new equipment allows for the analysis of multiple samples and provides more efficient casework documentation. The Forensic Identification Section will utilize grant funds to replace stereomicroscopes used for the examination, documentation and reporting of findings for firearms and ballistic evidence.

It is expected that the utilization of these grant funds will enable the Analytical and Forensic Identifications Sections to analyze evidence in a timely, efficient and accurate manner, as well as increase the quantity of services provided and decrease the turnaround time for processing cases.

Susanne M. Torriente
Assistant County Manager

MEMORANDUM
(Revised)

TO: Honorable Chairman Joe A. Martinez and Members, Board of County Commissioners

DATE: November 28, 2006

FROM: Murray A. Greenberg
County Attorney

SUBJECT: Agenda Item No. 8(I)(1)(A)

Please note any items checked.

_____ **"4-Day Rule" ("3-Day Rule" for committees) applicable if raised**

_____ **6 weeks required between first reading and public hearing**

_____ **4 weeks notification to municipal officials required prior to public hearing**

_____ **Decreases revenues or increases expenditures without balancing budget**

_____ **Budget required**

_____ **Statement of fiscal impact required**

_____ **Bid waiver requiring County Manager's written recommendation**

_____ **Ordinance creating a new board requires detailed County Manager's report for public hearing**

_____ **Housekeeping item (no policy decision required)**

✓ **No committee review**

Approved _____ Mayor
Veto _____
Override _____

Agenda Item No. 8(I)(1)(A)

11-28-06

RESOLUTION NO. _____

RESOLUTION APPROVING THE COUNTY MANAGER'S ACTION IN APPLYING FOR FEDERAL FUNDS FROM THE UNITED STATES DEPARTMENT OF JUSTICE, NATIONAL INSTITUTE OF JUSTICE, PAUL COVERDELL FORENSIC SCIENCES IMPROVEMENT PROGRAM FOR THE MIAMI-DADE POLICE DEPARTMENT'S CRIME LABORATORY BUREAU; APPLYING FOR, RECEIVING AND EXPENDING FUTURE FUNDS AVAILABLE THROUGH THIS GRANT PROGRAM; AND TO EXECUTE SUCH CONTRACTS AND AMENDMENTS AS REQUIRED

WHEREAS, this Board desires to accomplish the purposes outlined in the accompanying memorandum, a copy of which is incorporated herein by reference,

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA, that this Board approve the County Manager's action in applying for $77,747 from the United States Department of Justice, National Institute of Justice under the Paul Coverdell Forensic Sciences Improvement Program in substantially the grant application attached hereto and made a part hereof; and authorizes the County Manager to receive and expend grant funds, execute such contracts and agreements as required by grant guidelines or to further the purposes described in the funding request; following approval by the County Attorney's Office; to expend any and all monies received for the purposes described in the funding request; to apply for, receive and expend future funds that might become available through this federal grant program; to file and execute any necessary amendments to the application for and on behalf of Miami-Dade County, Florida; and to exercise amendments, modifications, renewal, cancellation and termination clauses of any contracts and agreements on behalf of Miami-Dade County, Florida.

The foregoing resolution was offered by Commissioner , who moved its adoption. The motion was seconded by Commissioner and upon being put to a vote, the vote was as follows:

Joe A. Martinez, Chairman
Dennis C. Moss, Vice-Chairman

Bruno A. Barreiro
Audrey M. Edmonson
Sally A. Heyman
Dorrin D. Rolle
Katy Sorenson
Sen. Javier D. Souto
Jose "Pepe" Diaz
Carlos A. Gimenez
Barbara J. Jordan
Natacha Seijas
Rebeca Sosa

The Chairperson thereupon declared the resolution duly passed and adopted this 28th day of November, 2006. This resolution shall become effective ten (10) days after the date of its adoption unless vetoed by the Mayor, and if vetoed, shall become effective only upon an override by this Board.

MIAMI-DADE COUNTY, FLORIDA
BY ITS BOARD OF COUNTY
COMMISSIONERS

HARVEY RUVIN, CLERK

By:_____
Deputy Clerk

Approved by County Attorney as
to form and legal sufficiency._____

Kenneth B. Drucker

Program Narrative

Project Objectives

The Miami-Dade Police Department Crime Laboratory Bureau (MDPD CLB) provides a full range of scientific and technical services to federal, state and 35 municipal law enforcement agencies within Miami-Dade County, Florida. The CLB serves approximately 2.3 million permanent residents with a staff of over 68 scientific, administrative and support personnel. The MDPD CLB is requesting funding for the general improvement of the Analytical Section and the Forensic Identification Section.

Background

The Analytical Section of the MDPD CLB is responsible for the analysis and identification of controlled substances and trace materials. Funding is requested to replace an instrument that is currently used for the analysis of glass evidence. The equipment being requested will support current analysis procedures, documentation and reporting of case results.

The Forensic Identification Section of the MDPD CLB is requesting funding to replace stereomicroscopes that are utilized for the examination, documentation and reporting of findings of violent crime related firearms and ballistic evidence.

Expected Results

The acquisition of this equipment will enable the Analytical and Forensic Identification Sections to analyze evidence in a timely, efficient, and accurate manner and to better serve the citizens of Miami-Dade County and the State of Florida.

BUDGET DETAIL WORKSHEET and SUMMARY

Total Funding Request: $77,746.65

The Miami-Dade Police Department Crime Laboratory Forensic Identification Section and the Analytical Section (including the Trace Unit) are requesting funding for equipment to improve the quality of the services provided by the two sections. The addition of the equipment will also aid in decreasing the turnaround time for processing cases.

A. Personnel $0

No personnel funds are being requested.

B. Fringe Benefits $0

No fringe benefit funds are being requested.

C. Travel $0

No travel funds are being requested.

D. Equipment $77,746.65

Analytical Section/Trace Unit - $45,000.65

The Miami-Dade Police Department Crime Laboratory Analytical Section Trace Unit is requesting funding for the replacement of an outdated GRIM 2 instrument with a new GRIM 3 for the analysis of glass evidence. The GRIM 3 allows for the simultaneous analysis of multiple samples, has increased temperature stability (key component of glass analysis), and provides more efficient casework documentation. Therefore, this instrument will improve the quality of glass analysis provided by the MDPD CLB.

Quantity	Item	Cost
1	GRIM 3 @ $45,000.65	$45,000.65

BUDGET SUMMARY

Total Funding Request: $77,746.65

	Budget Category	Amount
A.	Personnel	$0
B.	Fringe Benefits	$0
C.	Travel	$0
D.	Equipment	$77,746.65
E.	Supplies	$0
F.	Construction	$0
G.	Consultants/Contracts	$0
H.	Other	$0
	Total Direct Costs	$0
I.	Indirect Costs	$0
	TOTAL PROJECT COSTS	**$77,746.65**

Federal Request	**$77,746.65**
Non-Federal Amount (No State Match Required)	$0

Forensic Identification Section - $32,746.00

The MDPD Forensic Identification Section is requesting funding for the replacement of older stereomicroscopes that are used on a daily basis. The equipment requested will be used for the initial examination and documentation of violent crime related firearms and ballistic evidence.

Quantity	Item	Cost
7	Stereo microscopes for the Firearms Identification Section @ $4,678.00 each	$32,746.00

E. Supplies $0

No travel funds are being requested.

F. Construction $0

No construction funds are being requested.

G. Consultants/Contracts $0

No consultant/contract funds are being requested.

H. Other Costs $0

No other funds are being requested.

I. Indirect Costs $0

No indirect cost funds are being requested.

U.S. DEPARTMENT OF JUSTICE
OFFICE OF JUSTICE PROGRAMS
NATIONAL INSTITUTE OF JUSTICE

FY2006 Coverdell Forensic Science Improvement Grants Program

Certification as to Plan for Forensic Science Laboratories – Application from a **Unit of Local Government**

On behalf of the applicant agency named below, I certify the following to the National Institute of Justice, Office of Justice Programs, U.S. Department of Justice:

> The unit of local government has developed a plan for forensic science laboratories under a program intended to improve the quality and timeliness of forensic science or medical examiner services provided by the laboratories operated by the applicant unit of local government and any other government-operated laboratories within the State that will receive a portion of the grant amount.

I have authority to make this certification on behalf of the applicant agency.

Stephanie Stoiloff
Signature of Certifying Official

Stephanie Stoiloff
Printed Name of Certifying Official

Senior Police Bureau Commander
Title of Certifying Official

Miami-Dade Police Department/Crime Laboratory Bureau
Name of Applicant Agency

Crime Laboratory Bureau
Name of Applicant Unit of Local Government

April 17, 2006
Date

U.S. DEPARTMENT OF JUSTICE
OFFICE OF JUSTICE PROGRAMS
NATIONAL INSTITUTE OF JUSTICE

FY2006 Coverdell Forensic Science Improvement Grants Program

Certification as to Generally Accepted Laboratory Practices and Procedures

On behalf of the applicant agency named below, I certify the following to the National Institute of Justice, Office of Justice Programs, U.S. Department of Justice:

> Any forensic laboratory system, medical examiner's office, or coroner's office in the State, including any laboratory operated by a unit of local government within the State, that will receive any portion of the grant amount uses generally accepted laboratory practices and procedures, established by accrediting organizations or appropriate certifying bodies.

I have authority to make this certification on behalf of the applicant agency.

Stephanie Stoiloff
Signature of Certifying Official

Stephanie Stoiloff
Printed Name of Certifying Official

Senior Police Bureau Commander
Title of Certifying Official

Miami-Dade Police Department/Crime Laboratory Bureau
Name of Applicant Agency

Florida
Name of Applicant State or Unit of Local Government

April 17, 2006
Date

U.S. DEPARTMENT OF JUSTICE
OFFICE OF JUSTICE PROGRAMS
NATIONAL INSTITUTE OF JUSTICE

FY2006 Coverdell Forensic Science Improvement Grants Program

Certification as to Use of Funds for New Facilities

On behalf of the applicant agency named below, I certify the following to the National Institute of Justice, Office of Justice Programs, U.S. Department of Justice:

> The amount of the grant (if any) used for the costs of any new facility or facilities to be constructed as part of a program to improve the quality and timeliness of forensic science and medical examiner services will not exceed the limitations set forth at 42 U.S.C. § 3797m(c) and summarized in the FY 2006 Coverdell Forensic Science Improvement Grants Program Announcement.

I have authority to make this certification on behalf of the applicant agency.

Stephanie Stoiloff
Signature of Certifying Official

Stephanie Stoiloff
Printed Name of Certifying Official

Senior Police Bureau Commander
Title of Certifying Official

Miami-Dade Police Department/Crime Laboratory Bureau
Name of Applicant Agency

Florida
Name of Applicant State or Unit of Local Government

April 17, 2006
Date

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U.S. DEPARTMENT OF JUSTICE
OFFICE OF JUSTICE PROGRAMS
NATIONAL INSTITUTE OF JUSTICE

FY2006 Coverdell Forensic Science Improvement Grants Program

Certification as to External Investigations

On behalf of the applicant agency named below, I certify the following to the National Institute of Justice, Office of Justice Programs, U.S. Department of Justice:

> A government entity exists and an appropriate process is in place to conduct independent external investigations into allegations of serious negligence or misconduct substantially affecting the integrity of the forensic results committed by employees or contractors of any forensic laboratory system, medical examiner's office, coroner's office, law enforcement storage facility, or medical facility in the State that will receive a portion of the grant amount.

I have authority to make this certification on behalf of the applicant agency.

Stephanie Stoiloff
Signature of Certifying Official

Stephanie Stoiloff
Printed Name of Certifying Official

Senior Police Bureau Commander
Title of Certifying Official

Miami-Dade Police Department/Crime Laboratory Bureau
Name of Applicant Agency

Florida
Name of Applicant State or Unit of Local Government

April 17, 2006
Date

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