

	COL A03	COL A06	COL A07	COL A08	COL A09	
	AGY REQUEST	AG FCO PLAN	AG FCO PLAN	AG FCO PLAN	AG FCO PLAN	
	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	
POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	CODES
STATE COURT SYSTEM						22000000
PGM: DIST COURTS OF APPEAL						22100000
COURT OPER/APPELLATE COURT						22100600
STATE COURTS						15
STATE COURT SYSTEM						1501.00.00.00
CAPITAL IMPROVEMENT PLAN						9900000
MAINTENANCE AND REPAIR						990M000
FIXED CAPITAL OUTLAY						080000
4TH DCA-REMODELING						080178
GENERAL REVENUE FUND						1000 1
-STATE	3,052,327					

AGENCY NARRATIVE:

2014-2015 BUDGET YEAR NARRATIVE: 4TH DCA-REMODELING IT COMPONENT? NO

FOURTH DISTRICT COURT OF APPEALS REMODELING - DMS MGD

The Fourth District Court of Appeal requests \$3,052,327 to renovate the courthouse so that it is in compliance with the Americans with Disabilities Act (ADA), the United States Marshals' security assessment and life safety issues.

The Fourth District Court of Appeal occupies a building which was originally constructed in 1970 before the ADA was signed into law. As a result, the main entrance, alternative entrances, lobby, bathrooms, clerk's office, and courtroom do not comply with the ADA. Additionally, the U.S. Marshals Service conducted a security assessment of our building and grounds to highlight any security deficiencies and weak points. The report details numerous deficiencies, which put the lives and safety of the judges and staff of the fourth district at risk.

The 2004 hurricanes caused significant water damage to the front of the building as the glass doors, with no shutters, allowed for significant water intrusion. Additionally, carpeting in the judicial suites, conference room, marshal, and central staff areas ranges from 14 to 24 years old and is substantially worn and sullied. Due to its age and condition, the carpet poses health and safety hazards to the employees who work in the affected areas.

Renovations proposed in this request seek to bring the courthouse into compliance with the ADA, replace the aged and worn carpet, redress the security concerns outlined in the security survey, and bring the front elevation of the structure in compliance with current hurricane building codes. Renovations enumerated in this request will provide all citizens with access to the courthouse and provide a safe working environment.

Failure to bring this building into compliance with ADA guidelines, replace the carpet, and address security concerns, will lead to several negative results. First, any disabled person who is unable to freely access the public portions of this courthouse can file a lawsuit against the court and the State of Florida, resulting in monetary damages, embarrassment, and possible fines. Second, failure to properly secure this courthouse places the lives and safety of all who work here at risk. Third, failure to replace the described carpet will continue to cause the employees in those affected areas to have health and allergy complaints causing usage of employer provided health insurance and sick leave. Finally, redesign and renovation of the front elevation to meet current hurricane codes will avoid a building shutdown and termination of services in the event of a hurricane, and enhance security.

The court requests \$3,052,327 to renovate the courthouse so that it is in compliance with the ADA and the U.S. Marshals'

COL A03		COL A06		COL A07		COL A08		COL A09		CODES
AGY REQUEST	AG FCO PLAN									
FY 2014-15	FY 2015-16	FY 2015-16	FY 2016-17	FY 2016-17	FY 2017-18	FY 2017-18	FY 2018-19	FY 2018-19		
POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	
STATE COURT SYSTEM										22000000
PGM: DIST COURTS OF APPEAL										22100000
COURT OPER/APPELLATE COURT										22100600
STATE COURTS										15
STATE COURT SYSTEM										1501.00.00.00
CAPITAL IMPROVEMENT PLAN										9900000
MAINTENANCE AND REPAIR										990M000

security assessment. The funds requested are derived from an architectural and engineering study conducted to address these issues, as well as vendor quotes for carpet replacement. The Legislature appropriated \$50,000 in the 2013 legislative session for the preparation of plans to undertake this renovation.

Construction Costs \$2,534,843
 Architectural and Engineering Fee \$240,000
 DMS Fee \$277,484
 Total \$3,052,327

3RD DCA BLDG REM-DMS MGD 080179

GENERAL REVENUE FUND -STATE 2,137,505 2,752,423 1,120,775 1000 1

AGENCY NARRATIVE:

2014-2015 BUDGET YEAR NARRATIVE: 3RD DCA BLDG REM-DMS MGD IT COMPONENT? NO

THIRD DISTRICT COURT OF APPEAL - COURT BUILDING REMODELING FOR SECURITY AND BUILDING SYSTEM UPGRADES - DMS MGD

The Third District Court of Appeal (DCA) requests a three year total of \$6,010,703 to update court security by remodeling the courthouse entrance, first and second floors, street frontage structures, and to upgrade core building systems. In order to complete the courthouse remodeling in a logical and cost effective manner, this project has been separated into three phases: Phase I totaling \$2,137,505, Phase II totaling \$2,752,423, and Phase III totaling \$1,120,775. It is requested that Phase I, II and III be funded in FY 2014-2015, FY 2015-2016 and FY 2016-2017, respectively.

The courthouse was designed with a novel approach that embraced both the tropical environment and the concept of open government. The front of the court building is an open-air, free-flowing structure. While this novel open air design won several design awards in its day these same features and the accessibility of the main entrance poses significant security issues that cannot be resolved without reconstruction.

Risks Posed by Open Access Court Design

Remodeling the entrance will provide a more secure workplace for judges, court personnel, and visitors. The clerk's office, marshal's office and security area have not been remodeled since the building's construction in 1976. The annex building's 22-year-old mechanical and electrical core systems have not been replaced since they were originally installed in 1989.

COL A03		COL A06		COL A07		COL A08		COL A09		CODES
AGY REQUEST FY 2014-15	POS	AG FCO PLAN FY 2015-16	POS	AG FCO PLAN FY 2016-17	POS	AG FCO PLAN FY 2017-18	POS	AG FCO PLAN FY 2018-19	POS	
AMOUNT		AMOUNT		AMOUNT		AMOUNT		AMOUNT		
										22000000
										22100000
										22100600
										15
										<u>1501.00.00.00</u>
										9900000
										990M000

STATE COURT SYSTEM
 PGM: DIST COURTS OF APPEAL
COURT OPER/APPELLATE COURT
 STATE COURTS
STATE COURT SYSTEM
 CAPITAL IMPROVEMENT PLAN
 MAINTENANCE AND REPAIR

During FY 2006-2007 the court, working with the Department of Management Services, hired the architectural firm of Spillis Candela now known as AECOM, to conduct a study addressing security problems relating to the building's 1976 open-air design. The study included all public areas, the clerk's and marshal's offices, court library, courtroom, staff lounge, and lawyers' lounge. Spillis recommended re-designing the entrance to the building and remodeling the first and second floors due to the building's failing mechanical and electrical core components. The engineering portion of the study determined that the original 34-year-old air handler units were inadequate to handle the increased load resulting from a building reconfiguration and were not energy-efficient by current standards. Since the study was completed, the court was able to obtain emergency funding to acquire and install a new 140 ton chiller, two new air handlers and digital control systems for the main courthouse building that will support the additional square footage recommended as part of the remodeling project.

The windows in the annex building must be replaced with impact resistant components to protect the building envelope. In addition, the first floor bathrooms, elevators and fire alarm systems must be replaced to comply with the requirements of the Revised 2010 Americans with Disabilities Act (ADA).

Phase I

The court is requesting \$2,137,505 for Phase I, FY 2014-2015, to upgrade the failing annex courthouse core mechanical and electrical control systems. This improvement will greatly increase utility efficiency, provide necessary air conditioning to remodeled areas, enhance life-safety assets and reduce future maintenance and repair expense for aging core systems. Also included in Phase I is a facilities study of all public access areas to correct security risks and ADA accessibility non-compliance issues. In order to initiate the planning of the security reconfiguration and interior remodeling in a timely manner (Phase II), the court is also requesting that the Phase II design fees be included in Phase I.

Public Areas Facilities Study to correct Security risks and ADA non-compliance issues

The Third DCA courthouse is an open-air, free flowing, three sided courtyard entry style structure constructed over thirty-five years ago using a novel design approach that incorporates the themes of the tropical ambience of South Florida and the state's commitment to open government. The design won several awards at the time, but now constitutes a serious security risk for the judges and employees who work at the court on a daily basis. There also exist serious accessibility issues throughout the building, but again most significantly in the public areas of the building. The security problems, in particular, cannot be resolved without substantial reconstruction of the main entrance and courtyard areas of the building. Although the previous study addressing these issues predicted needs of expenses for reconfiguration, it has the drawback of being conducted prior to the release of the current 2010 ADA compliance regulations, thus it does not address compliance with the American with Disabilities Act. In order to address accessibility compliance and conform to court security standards, the court is requesting funding to contract the services of an architectural firm to devise a uniform design and a systematic plan.

Life Support Systems

The FY 2006-2007 engineering study recommended replacing the court's outdated fire alarm system, including the alarm panel and all remote sensor devices. The court requests funds to upgrade its two elevators with digital controls for life

	COL A03	COL A06	COL A07	COL A08	COL A09	
	AGY REQUEST	AG FCO PLAN	AG FCO PLAN	AG FCO PLAN	AG FCO PLAN	
	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	
POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	CODES
STATE COURT SYSTEM						22000000
PGM: DIST COURTS OF APPEAL						22100000
COURT OPER/APPELLATE COURT						22100600
STATE COURTS						15
STATE COURT SYSTEM						<u>1501.00.00.00</u>
CAPITAL IMPROVEMENT PLAN						9900000
MAINTENANCE AND REPAIR						990M000

safety purposes, and new door operator controls that comply with current Miami-Dade County Code and 2010 ADA requirements. In order to comply with F.S. 633.085(1)(c), and bring the elevators and related fire safety equipment to State Fire Code requirements, it is imperative that the court receive funding to make the necessary repairs and upgrades.

Impact Windows for Building Annex

During the execution of a prior funded project, AECOM, the architectural firm which prepared the drawings for impact windows for the main and annex buildings, discovered that all of the existing window frames in the annex's judicial suites do not have tie beams or supporting window structures required by the Miami-Dade County building code for impact windows. The annex building was added in 1989-90, whereas the main building was completed in 1976. As a result of the missing tie beams, the structural opening will not support the installation of impact resistant windows without major reconstruction of the window frame and supporting walls. Due to the discovery of this structural defect, the Court did not have sufficient funds for the Annex building windows, and is therefore including a budget request in order to install the rest of the impact windows in the annex.

The budget for Phase I, FY 2014-2015, of the project as set forth above is as follows:

Construction	\$1,301,444
DMS Fees	\$32,536
Architectural and Engineering Fees, Phase I	\$130,144
Architectural and Engineering Fees, Phase II	\$214,405
Contingency Fees	\$195,217
Public Areas Facilities Study	\$100,000
Art Allowance	\$65,072
Building Escalation	\$98,687
Phase I Total:	\$2,137,505

Phase II

Once the mechanical and electrical components are in place, the court will start Phase II. The court is requesting \$2,752,423 for Phase II during FY 2015-2016 of the project to reconfigure the entrance to the main courthouse building to establish centralized security, remodel of four first-floor bathrooms to meet 2010 ADA requirements; replace exterior glass for security purposes to prevent intrusion into the building; remodel the downstairs area consisting of the lawyers' lounge, clerk's and marshal's offices; install security bollards and update the courtroom, lobby and public parking to meet 2010 ADA requirements. All design fees for Phase II reconfiguration will have been expended with Phase I funding.

Entrance Security Reconfiguration

The FY 2006-2007 study recommended the architectural reconfiguration of a portion of the existing exterior atrium into an

COL A03		COL A06		COL A07		COL A08		COL A09		CODES
AGY REQUEST		AG FCO PLAN								
FY 2014-15		FY 2015-16		FY 2016-17		FY 2017-18		FY 2018-19		
POS	AMOUNT									
										22000000
										22100000
										22100600
										15
										<u>1501.00.00.00</u>
										9900000
										990M000

STATE COURT SYSTEM
 PGM: DIST COURTS OF APPEAL
 COURT OPER/APPELLATE COURT
 STATE COURTS
 STATE COURT SYSTEM
 CAPITAL IMPROVEMENT PLAN
 MAINTENANCE AND REPAIR

enclosed lobby space that would include a security monitoring station. The reconfiguration encompassed all public areas, the clerk's and marshal's offices, courtroom, lobby, and lawyers' lounge. The recommendation also included the remodeling of two exterior bathrooms, and replacing and installing additional exterior glass and bollards for security purposes to prevent intrusion into the building.

Clerk's Office Remodeling

The clerk's office has not been remodeled since 1976 and has outgrown its workspace. While the clerk's office would gain additional space needed by remodeling the clerk's office, it will not meet current space needs. In addition, only two visitors can utilize the public area of the clerk's office at one time due to the cramped conditions in that room. The remodeling would modify the clerk's public entry area, into a secure, usable waiting area allowing additional room for the installation of desktop computers which the public may use in the future. This reconfiguration will also upgrade the public area to meet 2010 ADA requirements.

Marshal's Office

The marshal's office, designed and completed in 1976, has outgrown its current space. Rather than add onto the building, which would be more costly, the court will remodel the court library. The court would then be able to use part of the library for the clerk's and marshal's offices. The cost would include corridor ceiling and lighting upgrades for the first floor, first floor painting, and the addition of signage to meet 2010 ADA requirements.

Lawyers' Lounge

The fire-rated doors leading into the recently renovated Lawyers' Lounge must be replaced with fire-rated ADA compliant doors.

Public Areas Compliance with the Revised 2010 ADA Standards for Accessible Design

In 2007, Chief Justice R. Fred Lewis directed the courts to conduct a Court Accessibility Survey to determine the accessibility of court facilities within each district. The survey identified six areas in the Third DCA that are not in compliance. These are: public parking, main entrance, lobby, public bathrooms, courtroom and the public area of clerk's office.

Public Parking

The existing public parking lot does not have the required number of handicapped accessible parking spaces and no accessible route from the parking spaces to the existing ramp. In addition, the existing ramp that connects the parking area with the courtyard lacks required handrails and it has a slope of 8.3%, far exceeding the 2% requirements of the 2010 ADA requirements.

In order to add the necessary number of handicapped accessible parking spaces, portions of the existing asphalt need to be removed to eliminate tree roots and to level the area. A new walkway, 126 feet-long with ADA compliant mats needs to be added to connect the handicap parking spaces with the existing ramp. A landing area needs to be created and portions of the ramp need to be removed and the concrete re-poured to make the ramp accessible to persons with disabilities including individuals who use wheelchairs. Additionally, the slope of the area

COL A03		COL A06		COL A07		COL A08		COL A09		CODES
AGY REQUEST FY 2014-15	POS	AG FCO PLAN FY 2015-16	POS	AG FCO PLAN FY 2016-17	POS	AG FCO PLAN FY 2017-18	POS	AG FCO PLAN FY 2018-19	POS	
AMOUNT		AMOUNT		AMOUNT		AMOUNT		AMOUNT		
STATE COURT SYSTEM										22000000
PGM: DIST COURTS OF APPEAL										22100000
COURT OPER/APPELLATE COURT										22100600
STATE COURTS										15
STATE COURT SYSTEM										1501.00.00.00
CAPITAL IMPROVEMENT PLAN										9900000
MAINTENANCE AND REPAIR										990M000

adjacent to the curb ramp is steeper than the maximum indicated by 2010 ADA requirements.

Lobby

The lobby has five-double doors and one single door that connect this area to various areas of the courthouse. These doors lack the required automatic door openers, compliant hardware, and don't meet the minimum width requirements. While automatic door openers will solve compliance issues for some of the doors, others must be replaced.

Courtroom

The courtroom is accessible through two sets of double doors that were installed in 1976, when the building was constructed. The width of their leaves is below the minimum width requirements for double doors without automatic openers. In addition, they lack the required hardware to operate with a closed fist and the force required to open them exceeds the 2010 ADA requirements. The installation of automatic door openers will allow both leaves to swing open at the same time, making the doors accessible to persons with disabilities.

Public Bathrooms

Two bathrooms located in the courtyard are utilized by the public and visitors, while another two are utilized by escorted visitors and vendors as well as employees. All four bathrooms are in disrepair and have never been renovated since their original design in 1976. That design does not meet the current needs or requirements of the 2010 American with Disabilities Act. The bathrooms' entrances, design and configuration, size of stalls and height of sinks, do not comply with the 2010 ADA requirements. Currently, the entrances to the bathrooms and stalls do not have the mandated five-foot wheelchair turning radius. Total renovations of the bathrooms will provide the public, visitors, vendors and employees with an easily accessible and safe bathroom without undue restriction.

Main Entrance

The main entrance to the courthouse has not been renovated since its original design in 1976. The front of the court building is an open-air, free-flowing structure. While this novel open-air design won several design awards in its day these same features and the accessibility of the main entrance poses significant security issues that cannot be resolved without reconstruction. Furthermore, the area in which the security checkpoint is currently located does not meet the 2010 ADA requirements and these issues cannot be addressed without relocation of the security area. The public entrance to the courthouse consists of one set of double doors that lack the required automatic door openers. Each leaf has a width of 30 due to their outdated push-bar mechanisms. In addition, the doors require more than 8.5 pounds of force to open and they lack hardware to be operable with a closed fist. Every time a person in a wheelchair visits the court, both doors need to be held open by court security personnel. Once visitors pass the entrance doors they need to go through the security checkpoint. Because there is only 35 of space between the door and the security barriers, court personnel must hold the doors open until the visitor clears the checkpoint. Additionally, the security barriers that consist of a magnetometer and scanning equipment only leave a space 26 wide adjacent to the security screening devices, which is far less than the required 36 wide accessible route. The security equipment must be turned off to allow passage of wheelchairs through the 29.5 wide magnetometer, while court security personnel provide assistance.

Public Area of Clerk's Office

COL A03		COL A06		COL A07		COL A08		COL A09		CODES
AGY REQUEST FY 2014-15	POS	AG FCO PLAN FY 2015-16	POS	AG FCO PLAN FY 2016-17	POS	AG FCO PLAN FY 2017-18	POS	AG FCO PLAN FY 2018-19	POS	
AMOUNT		AMOUNT		AMOUNT		AMOUNT		AMOUNT		
STATE COURT SYSTEM										22000000
PGM: DIST COURTS OF APPEAL										22100000
COURT OPER/APPELLATE COURT										22100600
STATE COURTS										15
STATE COURT SYSTEM										<u>1501.00.00.00</u>
CAPITAL IMPROVEMENT PLAN										9900000
MAINTENANCE AND REPAIR										990M000

The clerk's office has not been renovated since 1976 and has outgrown its workspace. Only two visitors can utilize the public area of the clerk's office at one time due to the cramped conditions in that area. This area is only accessible through a set of hinged double doors. The doors require more than 8.5 pounds of force to open and they lack hardware that is operable with a closed fist. The service counter, which is provided for the distribution of court information or court business transactions, is at a height of 42 and has no area that meets the 36 counter height requirement for accessibility. There is security glass that extends from the top of the counter to the ceiling, making minor repairs to the counter not feasible. In addition, the counsel table work surface, utilized to review the materials provided by the clerk's office, does not meet the ADA width and height requirements. Both the service counter and work surface need to be replaced.

The budget for Phase II, FY 2015- 2016, of the project as set forth above is as follows:

Construction	\$2,144,050
DMS Fees	\$53,601
Architectural and Engineering Fees, Phase II	Included in Phase I
Contingency Fees	\$321,607
Art Allowance	\$107,202
Building Escalation	\$125,963
Phase II Total:	\$2,752,423

Phase III

The court is requesting \$1,120,775 for Phase III, FY 2016-2017, to architecturally remodel the remaining portion of the library space into different usage and repave the existing visitor/employees' parking lots.

Court Library Remodeling

Over the last few years, the court dramatically reduced the library's subscriptions freeing up floor space for other needs. A portion of library space will be utilized during the Phase II remodeling of the marshal's and clerk's offices. The remaining space, which has yet to be determined, will be remodeled to provide work space for the court. The remodeling will include mechanical, electrical, and architectural improvements, which will enhance the court's operations.

Paving of the Visitor and Employee Parking Lots

Except for minor repairs and asphalt sealing, the 85,500 square foot visitor and employee parking lots have not been repaved since 1976. It is anticipated that during the course of Phases I and II, the heavy equipment construction traffic will severely deteriorate the already-worn surface area. Due to the age of the asphalt, the only recourse is to totally repave the area after both Phases I and II are completed.

The budget for Phase III, FY 2016-2017, of the project as set forth above is as follows:

COL A03		COL A06		COL A07		COL A08		COL A09		CODES
AGY REQUEST FY 2014-15 POS	AMOUNT	AG FCO PLAN FY 2015-16 POS	AMOUNT	AG FCO PLAN FY 2016-17 POS	AMOUNT	AG FCO PLAN FY 2017-18 POS	AMOUNT	AG FCO PLAN FY 2018-19 POS	AMOUNT	
STATE COURT SYSTEM										22000000
PGM: DIST COURTS OF APPEAL										22100000
COURT OPER/APPELLATE COURT										22100600
STATE COURTS										15
STATE COURT SYSTEM										<u>1501.00.00.00</u>
CAPITAL IMPROVEMENT PLAN										9900000
MAINTENANCE AND REPAIR										990M000
Construction		\$807,038								
DMS Fees		\$20,176								
Architectural and Engineering Fees, Phase III		\$80,704								
Contingency Fees		\$121,056								
Art Allowance		\$40,352								
Building Escalation		\$51,449								
Phase III Total:		\$1,120,775								
Phase I (FY 2014-2015)		\$2,137,505								
Phase II (FY 2015-2016)		\$2,752,423								
Phase III (FY 2016-2017)		\$1,120,775								
TOTAL		\$6,010,703								

ENTRANCE DOOR REPLACEMENT 080183

GENERAL REVENUE FUND -STATE 64,023 1000 1

AGENCY NARRATIVE:

2014-2015 BUDGET YEAR NARRATIVE: ENTRANCE DOOR REPLACEMENT IT COMPONENT? NO

ENTRANCE DOOR REPLACEMENT

The Third District Court of Appeal requests \$64,023 to replace two outdoor, courtyard public-entrance glass doors.

The court has two outdoor public-entrance doors leading from the front courtyard into the building. These doors are at the end of their useful life and their thirty-five year-old bar-locking mechanisms are no longer functioning properly. The malfunctions have created sporadic security problems in the courthouse complex.

One outdoor courtyard entrance provides front building access to the clerk's office and the other provides public access to the security station, lobby, courtroom, lawyers' lounge and library. These doors lead to the exterior of the building; therefore, under the Miami-Dade County building code and ADA requirements the entire glass entry areas must be replaced with an impact-resistant glass transom, sidelights, and double doors that possess panic exit devices and automatic handicap-access door openers.

	COL A03	COL A06	COL A07	COL A08	COL A09	
	AGY REQUEST	AG FCO PLAN	AG FCO PLAN	AG FCO PLAN	AG FCO PLAN	
	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	
POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	CODES
STATE COURT SYSTEM						22000000
PGM: DIST COURTS OF APPEAL						22100000
COURT OPER/APPELLATE COURT						22100600
STATE COURTS						15
STATE COURT SYSTEM						1501.00.00.00
CAPITAL IMPROVEMENT PLAN						9900000
MAINTENANCE AND REPAIR						990M000

Failure to fund this budget request will not allow the court to provide a safe and secure environment that will protect the safety of all visitors, judges and employees, and comply with ADA requirements and Miami-Dade County building codes.

Construction Costs \$47,019
 Architectural and Engineering Fee \$7,600
 Contingency Fees \$7,053
 Building Escalation \$2,351
 Total \$64,023

HVAC REPLACEMENT-DMS MGD 080184

GENERAL REVENUE FUND -STATE 724,389 1000 1

AGENCY NARRATIVE:

2014-2015 BUDGET YEAR NARRATIVE: HVAC REPLACEMENT-DMS MGD IT COMPONENT? NO

HEATING VENTILATING AND AIR CONDITIONING REPLACEMENT - DMS MGD

The Fifth District Court of Appeal (DCA) requests \$724,389 to replace the court's Heating, Ventilation and Air Conditioning (HVAC) system. The original Fifth DCA building was finished in 1980 and an expansion was completed in 2000. When the building was expanded, an additional air handler and chiller were added to the HVAC system in the newer section. With the technologies of the old system and the newer system separated by two decades, they have had a difficult time working together and communicating from the start. This issue is compounded by the fact that the original system is now 33 years old and the second system 13 years old. Portions of both systems are starting to fail and it is not known from one day to the next if the system will be working or not. The system is currently running with a temporary fix until the new parts are received. System shutdowns are occurring at an increasing rate, and the time it takes to get it repaired, as well as the cost is greater than ever.

While the newer system located in the expanded portion of the facility was constructed with direct electronic control mechanisms, the original HVAC system was not, and still relies on pneumatic air control terminals. This requires an air compressor that runs 24 hours a day, 365 days a year to drive the pneumatics, which are antiquated and unreliable. The systems fail to communicate properly, which results in uneven building temperatures, imprecise controls, extreme temperature swings, difficult working conditions and frequent shut-downs. Energy costs are also difficult to manage given the inefficiency of the system and its controls.

COL A03		COL A06		COL A07		COL A08		COL A09		CODES
AGY REQUEST FY 2014-15 POS	AMOUNT	AG FCO PLAN FY 2015-16 POS	AMOUNT	AG FCO PLAN FY 2016-17 POS	AMOUNT	AG FCO PLAN FY 2017-18 POS	AMOUNT	AG FCO PLAN FY 2018-19 POS	AMOUNT	
STATE COURT SYSTEM										22000000
PGM: DIST COURTS OF APPEAL										22100000
COURT OPER/APPELLATE COURT										22100600
STATE COURTS										15
STATE COURT SYSTEM										<u>1501.00.00.00</u>
CAPITAL IMPROVEMENT PLAN										9900000
MAINTENANCE AND REPAIR										990M000

The replacement of the circa 1980 air chiller and the three associated air-handling units, and other various components will allow for the installation of system-wide automated controls that link all HVAC components to a centralized computer. In order to replace the original chiller and the three air handlers, a portion of the second story roof will have to be removed and replaced.

Construction Costs \$628,132
 Architectural and Engineering Fee \$81,610
 DMS Fee \$14,647
 Total \$724,389

PAVING, STATEWIDE 081600

GENERAL REVENUE FUND -STATE 30,450 1000 1

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AGENCY NARRATIVE:

2014-2015 BUDGET YEAR NARRATIVE: PAVING, STATEWIDE IT COMPONENT? NO

PAVED SURFACE MAINTENANCE AND REPAIR STATEWIDE - DMS MGD

The Second District Court of Appeal requests \$30,450 to reconstruct its driveway so that the connection provides a sufficient width and turn radius for vehicles to safely enter the court's parking area.

The public entrance to the Lakeland courthouse is located on Memorial Boulevard, which is on Highway 92, a four-lane divided highway with heavy car and truck traffic. The posted speed limit is 35 mph, yet it is often exceeded. The court's driveway is only 24 feet wide for two-way traffic (i.e., "in" movement and "out" movement). Due to the limited turn radius and width of the driveway, vehicles turning in must come to a near stop on the highway before completing the turn. Employees and visitors frequently report that they fear being rear-ended before they can complete the turn. On May 25, 2012, there was a three vehicle accident with injuries involving someone entering the court's driveway.

The driveway width and outside radius must be increased in order to relieve interference between the entering and exiting traffic, which adversely affects traffic flow and creates a safety hazard for vehicles that are attempting to enter the court's parking area.

Construction Costs \$26,500

	COL A03	COL A06	COL A07	COL A08	COL A09	
	AGY REQUEST	AG FCO PLAN	AG FCO PLAN	AG FCO PLAN	AG FCO PLAN	
	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	
POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	CODES
STATE COURT SYSTEM						22000000
PGM: DIST COURTS OF APPEAL						22100000
COURT OPER/APPELLATE COURT						22100600
STATE COURTS						15
STATE COURT SYSTEM						<u>1501.00.00.00</u>
CAPITAL IMPROVEMENT PLAN						9900000
MAINTENANCE AND REPAIR						990M000
Engineering Costs	\$2,500					
DMS Fee	\$1,450					
Total	\$30,450					

TOTAL: MAINTENANCE AND REPAIR						990M000
TOTAL ISSUE.....	6,008,694	2,752,423	1,120,775			
=====						
SPECIAL PURPOSE						990S000
FIXED CAPITAL OUTLAY						080000
EMERGENCY GENERATOR SYSTEM						080032
GENERAL REVENUE FUND -STATE	212,814					1000 1
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AGENCY NARRATIVE:

2014-2015 BUDGET YEAR NARRATIVE: EMERGENCY GENERATOR SYSTEM IT COMPONENT? NO

EMERGENCY GENERATOR SYSTEM - AGENCY MANAGED

The Third District Court of Appeal requests \$212,814 to purchase an emergency, natural-gas fueled, electrical generator system for the courthouse complex.

This request includes the addition of a new 300 kilowatt (KW) standby emergency generator which will not only supply electricity during a power outage, but will also replace the court's failed and uninterruptible power supplies that serve the life safety systems. Those systems include designated luminaries for means of egress illumination, stairway illumination, and exit signage. As a temporary measure the court currently has a limited number of lighting fixtures containing battery backup ballasts which provide emergency egress lighting for approximately 15 minutes. The requested emergency generating system will support all life safety items such as security/fire alarm systems, telephone system, voice/data network, servers and other essential equipment. The generator would also provide emergency power during the frequent power interruptions resulting from the lightning storms in South Florida. In addition, it would be utilized to provide power following outages from tropical storms and hurricanes, allowing the court to continue its operations.

Recently, the local natural gas utility extended their service to an area adjacent to the court, which has provided an opportunity to acquire a natural-gas fueled generating system at a lower cost as opposed to a diesel fueled generator with an in-ground fuel tank.

COL A03		COL A06		COL A07		COL A08		COL A09		CODES
AGY REQUEST	AG FCO PLAN									
FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19						
POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	

STATE COURT SYSTEM										22000000
PGM: DIST COURTS OF APPEAL										22100000
COURT OPER/APPELLATE COURT										22100600
STATE COURTS										15
STATE COURT SYSTEM										<u>1501.00.00.00</u>
CAPITAL IMPROVEMENT PLAN										9900000
SPECIAL PURPOSE										990S000

Failure to fund this request would not only cause the court to interrupt its operations during a power outage but, due to inadequate life safety support, also jeopardize the welfare of employees, visitors and vendors during an emergency evacuation of the courthouse.

Construction Costs	\$177,345
Contingency Fees	\$26,602
Building Escalation	\$8,867
Total	\$212,814

HURRICANE STORM SHUTTERS 080174

GENERAL REVENUE FUND -STATE 88,294 1000 1

AGENCY NARRATIVE:

2014-2015 BUDGET YEAR NARRATIVE: HURRICANE STORM SHUTTERS IT COMPONENT? NO

ACQUISITION AND INSTALLATION OF HURRICANE STORM SHUTTERS

The Third District Court of Appeal requests \$88,294 to acquire and install hurricane storm shutters for the annex building of the courthouse complex. The courthouse building is located in a high risk hurricane zone. Its annex building is a two-story structure that houses six of the court's ten judicial suites and the court's main conference room, all of which are located on the second floor. The first floor space is an open covered parking area. The annex, which was constructed in 1990, has no impact resistant windows or protective storm window coverings.

The window envelopes have been weakened significantly due to age and wind driven rain that occurred during the three major hurricanes that impacted South Florida in the last years. During one of those storms, one judicial suite suffered significant water damage from water leaks, which required air quality testing and mold remediation actions to correct the problem. During the execution of a prior funded project, AECOM, the architectural firm which prepared the drawings for impact resistant windows, discovered that the existing window frames in all of the annex's judicial suites have no tie beams or supporting window structures required by the Miami-Dade County building code for impact windows. As a consequence, the structural openings will not support impact resistant windows without major reconstruction of the window frames and supporting walls. The storm shutters are the most cost-effective measure to not only protect the building contents, but also prevent further window deterioration.

All windows on the second floor annex are fixed and cannot be opened which necessitates the need to install roll-down,

	COL A03	COL A06	COL A07	COL A08	COL A09	
	AGY REQUEST	AG FCO PLAN	AG FCO PLAN	AG FCO PLAN	AG FCO PLAN	
	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	
POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	CODES
STATE COURT SYSTEM						22000000
PGM: DIST COURTS OF APPEAL						22100000
COURT OPER/APPELLATE COURT						22100600
STATE COURTS						15
STATE COURT SYSTEM						1501.00.00.00
CAPITAL IMPROVEMENT PLAN						9900000
SPECIAL PURPOSE						990S000

electric, motorized aluminum shutters. The shutters will meet the requirements of the Miami-Dade County building code specifications.

Failure to fund this budget request jeopardizes the structural integrity of the annex building during a hurricane, breaching the second floor windows and potentially destroying its interior, furnishings, and technology equipment.

Construction Costs	\$73,578
Contingency Fees	\$11,037
Building Escalation	\$3,679
Total	\$88,294

DCA-SECURITY ENHANCEMENT 080176

GENERAL REVENUE FUND	-STATE	125,000				1000	1
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AGENCY NARRATIVE:

2014-2015 BUDGET YEAR NARRATIVE: DCA-SECURITY ENHANCEMENT IT COMPONENT? NO

DISTRICT COURT OF APPEALS - SECURITY ENHANCEMENTS - AGENCY MANAGED

The Fifth District Court of Appeal requests \$125,000 to upgrade court security systems. The present security systems for the court are piecemeal and dated. The software management program for the primary access control system must be run on a stand-alone computer running Windows NT since it is not compatible with newer versions of Windows.

The access control system has been in use since 2000 when the new section of the building was constructed. There were no card or pin based access control systems in the old building, and none were added when the new section was constructed. Subsequently, several doors in the old section are managed on a completely different system. Therefore, it is impossible to manage all doors and gates from a single point or software program. Under the present system it is also difficult, if not impossible, to manage access times and days for individual card holders.

The camera surveillance system is extremely limited and the present unit has no capacity for expansion. There are an insufficient number of camera input interfaces to adequately cover the building with the number of cameras necessary. It is antiquated, suffers from frequent outages, and leaves numerous gaps in our ability to adequately monitor the building internally and externally. It can be monitored from only a single point, at the security desk. It has been in service for nearly ten years and although is essential, spending additional funds to maintain and expand it would be a poor use of

