

**CRIMES Database Upgrade**

**FY2009 Request: \$0**  
**Reference No: 45361**

**AP/AL:** Appropriation **Project Type:** Information Systems  
**Category:** Law and Justice  
**Location:** Statewide **Contact:** Drew McDougal  
**House District:** Statewide (HD 1-40) **Contact Phone:** (907)465-5418  
**Estimated Project Dates:** 05/01/2008 - 12/31/2009

**Brief Summary and Statement of Need:**

The Criminal Records Information Management and Exchange System (CRIMES) provides comprehensive case management, including schedule management, generation of case documents and tracking of defendant, victim and witness information.

<b>Funding:</b>	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	Total
Gen Fund	\$200,000						\$200,000
<b>Total:</b>	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000

<input type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

**Operating & Maintenance Costs:**

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
<u>One-Time Startup:</u>	<u>200</u>	
<b>Totals:</b>	<b>200</b>	<b>0</b>

**Additional Information / Prior Funding History:**

FY1994 - 720,000 GF

**Project Description/Justification:**

The CRIMES database currently resides on servers running on Microsoft NT 4.0, Oracle 8.6 and a version of CRIMES several generations behind the most current. The Department has determined that both the hardware and the software need to be upgraded as soon as possible as any failures will be unsupported by either Microsoft (for the operating system) or Oracle (for the current database version). In addition, neither hardware nor software meets current statewide IT standards.

In investigating the cost to perform the needed upgrades, the Department determined that new Oracle licenses would cost upwards of \$600,000. CRIMES does have a Microsoft SQL version that we can convert to with some vendor assistance at a much cheaper price. The Department has made the decision to migrate the existing Oracle database to Microsoft SQL as part of the upgrade process, thus saving several hundred thousand dollars.