

---

**(COM) DEPARTMENT OF COMMERCE**

---

State Fire Marshal Fund	\$1,600,000
<b>TOTAL - All Funds</b>	<b>\$1,600,000</b>

**STATE FIRE MARSHAL FUND (5460)**

---

**C80002    MARCS Radios** **\$50,000**

*Category:* Capital Equipment

*County:* Licking

In addition to funding provided in the FY 2005 - FY 2006 capital biennium, this appropriation is for the purchase of components for the Multi-Agency Radio Communications System (MARCS) used by the Division of State Fire Marshal's Fire and Explosion Investigation Bureau. The MARCS system allows for statewide radio and data communications with various state agencies and law enforcement agencies. This phase of the project will provide MARCS radios to four arson investigators and the Fire and Explosion Investigation bureau chief.

---

**C80010    Security Enhancements** **\$200,000**

*Category:* Capital Equipment

*County:* Licking

This funding provides for the purchase of additional cameras for the closed-circuit television (CCTV) monitoring system covering high threat areas on the Division of State Fire Marshal's campus, additional card readers to control access to many doors not currently in the system, and enhancements to the fire alarm system in the campus' apparatus building that will add an additional annunciator panel and notification devices. The panel and notification devices will be tied into the existing system in the main campus building in order to bring the apparatus building system up to current fire code requirements. This project is in response to a July 2007 threat assessment conducted by the Department of Public Safety's Division of Ohio Homeland Security.

---

**C80011    Gas Line Replacement** **\$80,000**

*Category:* Renovation/Replacement

*County:* Licking

This project will replace the gas supply line, regulator, and gas meter for the State Fire Marshal main and apparatus buildings. These components will provide increased pressure for the natural gas supply to the heating system and domestic hot water boilers for these buildings. The existing natural gas pipe is too small to carry the required gas capacity. This results in the gas pressure being too low during the coldest months of the year, causing the boilers to fail.

---

<b>C80012</b>	<b>Roof Replacement Main &amp; Training</b>	<b>\$800,000</b>
	<i>Category:</i> Renovation/Replacement	
	<i>County:</i> Licking	

This project will replace an older section of the roof on the Division of State Fire Marshal's main building and the roofs on certain training grounds buildings and shelters. Currently, all of these roofs are leaking, causing damage to ceilings and the potential for water damage to furniture and equipment.

---

<b>C80013</b>	<b>ADAMS Data Imaging System</b>	<b>\$35,000</b>
	<i>Category:</i> Capital Equipment	
	<i>County:</i> Licking	

This item provides funding for hardware and software upgrades for the Division of State Fire Marshal's current data imaging system. The hardware and software support for the current system ends December 31, 2008. The new system, called the Authenticated Digital Asset Management System (ADAMS), encrypts images from forensic evidence, such as latent fingerprints, and allows the images to be enlarged, illustrated and enhanced. Analysts may then produce an electronic record, transmit digital information to a comparison laboratory or print out the image for illustration purposes. These upgrades will allow the Division to maintain workflow without disruption and will conform Ohio's system with that used by the laboratories that perform Ohio's latent fingerprint/forensic evidence comparisons.

---

<b>C80014</b>	<b>Mobile Fire Behavior Lab</b>	<b>\$75,000</b>
	<i>Category:</i> Capital Equipment	
	<i>County:</i> Licking	

This funding will be used to replace a mobile fire behavior laboratory that has been taken out of service. After several years of repeated burns in the current unit, replacement is necessary to provide for and maintain a safe learning environment to local fire departments. This mobile training aid demonstrates the conditions that lead to "flashover", a situation in which everything in a room reaches its ignition temperature at the same time. As a result, fire occurs from floor to ceiling, creating deadly conditions for the general public and firefighters.

---

<b>C80015</b>	<b>Gas Chromatograph/Mass Spec</b>	<b>\$90,000</b>
	<i>Category:</i> Capital Equipment	
	<i>County:</i> Licking	

This item funds the purchase of one new gas chromatograph/mass spectrometer in order to replace two outdated gas chromatographs. This new unit will upgrade and modernize the Division of State Fire Marshal's forensic laboratory equipment with state of the art instrumentation for the analysis of evidence from fire, explosions and other criminal activities.

---

**C80016 Search & Rescue Training Module \$70,000**

*Category:* Capital Equipment

*County:* Licking

This item funds the purchase a mobile search and rescue training module, which will be utilized by the Ohio Fire Academy at regional fire schools and local fire departments. This unit will provide a proper training environment for firefighters to practice needed skills when removing fire victims while wearing self-contained breathing apparatus and navigating smoke-filled, dark rooms.

---

**C80017 Fiber-optic Installation with AGR \$200,000**

*Category:* Capital Equipment

*County:* Licking

This project will connect the State Fire Marshal and Ohio Department of Agriculture campuses with a fiber-optic cable that will allow data exchange to address data security and data network redundancy weaknesses in each agency's data networks. The connection would also enhance fire safety and security systems for both campuses. This project is in collaboration with the Ohio Department of Agriculture, which is paying for the other half of the project - \$200,000 - through Administrative Building Fund (Fund 7026) appropriation item C70015, Fiber Installation for Infrastructure ODA/SFM.