



**Purchasing Contract
CITY OF AUSTIN
RECOMMENDATION FOR COUNCIL ACTION**

**AGENDA ITEM NO.: 34
AGENDA DATE: Thu 12/15/2005
PAGE: 1 of 1**

SUBJECT: Authorize execution of a contract through the United States General Services Administration 1122 Program with MPRI, INC., Alexandria, VA, for the purchase of a driver training simulator for the Austin Police Department in an amount not to exceed \$116,700.

AMOUNT & SOURCE OF FUNDING: Funding is available in the Fiscal Year 2005-2006 Approved Operating Budget of the Austin Police Department through the COPS 2004 Technology Grant.

FISCAL NOTE: There is no unanticipated fiscal impact. A fiscal note is not required.

REQUESTING Purchasing
DEPARTMENT:for Police;

DIRECTOR'S
AUTHORIZATION: Vickie Schubert

FOR MORE INFORMATION CONTACT: Mick Osborne, Sr. Buyer/974-2995

PRIOR COUNCIL ACTION: N/A

BOARD AND COMMISSION ACTION: N/A

PURCHASING: Purchasing Cooperative.

MBE / WBE: N/A

This contract is for the purchase of a Patrol Sim III™ Driver Training Simulator for use by the Austin Police Department Training Academy. The simulator will be used as a training aid in conjunction with real track exercises to train cadets and sworn officers in the operation of the patrol vehicle and to provide training in multiple driving situations. Trainers can insert simulated problems in the scenarios that include sudden vehicle malfunctions (tire blowouts, brake malfunctions) or poor weather conditions. Simulators allow officers to become more adept at in-car "multi-tasking" (using radio, sirens, mobile data terminal, etc.) in a safer and controlled environment. The simulator provides high fidelity replications of real world driving environments and vehicle behaviors to train and improve driver behavior over a wide range of vehicle maneuvers.

The major components of the Patrol Sim III™ are: Vehicle cab and driver station; host computer, real-time operating system and operators console; city/suburban, freeway, rural and skill test range (hard track) databases; Windows™ based scenario creation/editing software; control force loading (CFL) subsystem (steering wheel, brake, accelerator); image generator; and display system and audio and vibration subsystem. The system includes installation, training and one-year full service warranty. Three additional years of full service warranty are being purchased.

The General Services Administration (GSA) 1122 program is designed to provide law enforcement agencies with access to Federal contracts for the purchase of goods and services. Texas Local Government Code, Section 271.103, permits local governments to purchase goods and services available under Federal GSA supply schedules.



**Purchasing Contract
CITY OF AUSTIN
RECOMMENDATION FOR COUNCIL ACTION**

**AGENDA ITEM NO.: 34
AGENDA DATE: Thu 12/15/2005
PAGE: 2 of 1**