

A G E N D A



Recommendation for Council Action (Purchasing)

Austin City Council	Item ID:	7643	Agenda Number	63.
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Meeting Date:	July 28, 2011
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Department:	Purchasing
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Subject

Authorize award and execution of a contract with AGILENT TECHNOLOGIES INC., Santa Clara, CA for the purchase of a gas chromatograph and a mass spectrometer for the Austin Police Department in an amount not to exceed \$101,595.10. Agilent Technologies, Inc. is the single source provider for this equipment.

Amount and Source of Funding

Funding is available in the Fiscal Year 2010-2011 National Institute of Justice Coverdell Grant.

Fiscal Note

There is no unanticipated fiscal impact. A fiscal note is not required.

Purchasing Language:	Single Source.
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Prior Council Action:	
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For More Information:	Colleen Athey, Buyer II, 972-4012
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Boards and Commission Action:	
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MBE / WBE:	This contract will be awarded in compliance with Chapter 2-9D of the City Code (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this contract.
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Related Items:	
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Additional Backup Information

This contract is for the one-time purchase of a gas chromatograph and a mass spectrometer (GC/MS). The Austin Police Department (APD) chemistry laboratory will use these machines in the identification of narcotic substances.

Currently, the APD chemistry lab operates three Agilent Technologies, Inc. GC/MS instruments controlled by a central data workstation. The central data workstation is used to create and store analysis methods; to collect, store and process data; and to provide spectral library search capability. Libraries, report formats, and customized macro programs are employed from the workstation simultaneously for all systems. This closed process creates results that are extremely consistent and reliable. The data is then used in court presentations.

This purchase will replace the oldest GC/MS purchased in 1997. The replacement unit must be compatible with the other Agilent GC/MS systems already in use at the APD chemistry lab, be able to interface with the existing spectra file libraries, create custom reports, and process raw data without a third party conversion of data. The data required for court presentations cannot be manipulated or altered by third party software.

The purchase of non-compatible equipment would require the laboratory to generate new methods, custom reports, and libraries containing hundreds of standards, which have been evolving since 1985. Agilent Technologies, Inc. is the manufacturer and sole distributor of the GC/MS instruments.