

AGENDA



Recommendation for Council Action (Purchasing)

Austin City Council	Item ID:	72839	Agenda Number	33.
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Meeting Date:	August 17, 2017
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Department:	Purchasing
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Subject

Authorize negotiation and execution of a 12-month contract with FIRSTWATCH SOLUTIONS, INC., to provide maintenance support and an added module for the FirstWatch data monitoring and bio-surveillance system, in an estimated amount of \$97,998, with four 12-month extension options in an estimated amount of \$32,126 for the first extension option, \$32,859 for the second extension option, \$33,613 for the third extension option, and \$34,394 for the fourth extension option, for a total contract amount not to exceed \$230,990.

Amount and Source of Funding

Funding in the amount of \$16,333 is available in the Fiscal Year 2016-2017 Operating Budget of the Emergency Medical Services Department. Funding for the remaining 10 months of the original contract period and extension options are contingent upon available funding in future budgets.

Fiscal Note

A fiscal note is not required.

Purchasing Language:	Sole Source
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Prior Council Action:	
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For More Information:	Inquiries should be directed to the City Manager’s Agenda Office, at 512-974-2991 or AgendaOffice@ austintexas.gov or to the buyer, Sai Xoomsai Purcell, at 512-974-2938 or Sai.Xoomsai@ austintexas.gov
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Boards and Commission Action:	
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Related Items:	
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MBE / WBE:	Sole Source contracts are exempt from the City Code Chapter 2-9C Minority Owned and Women Owned Business Enterprise Procurement Program; therefore, no subcontracting goals were established.
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Additional Backup Information

The contract will provide maintenance, support and an added module, FirstPass, for the FirstWatch data monitoring and bio-surveillance system for the Emergency Medical Services (EMS) department. The FirstWatch system turns raw data into actionable information to improve overall EMS operations, performance, and clinical measures, and provides early warning for crucial public health events. This system interfaces with multiple existing EMS systems to monitor potential bioterrorism and provide early warning for such public health threats as a flu pandemic or a West Nile virus outbreak. The added module, FirstPass, will enhance the core of FirstWatch systems functionality by automatically reviewing every electronic patient care report (ePCR) created by paramedics (during a prehospital patient encounter) in real-time. This module identifies deviations in the paramedic's patient treatment procedures when compared against evidence-based medical protocols, procedures and directives. The goals of the FirstPass module are to continuously improve patient care, to save staff time and to improve the actual ePCR clinical chart review processes using technology.

FirstWatch Solutions, Inc. is the sole provider for not only the acquisition, deployment, data source interface(s) and installation of the FirstWatch system, but the ongoing support and maintenance services required for the FirstWatch system. No other party is authorized to provide FirstWatch system enhancements, add-ons or system enhancement modules, additional features, capacity, or hardware upgrades for or to the FirstWatch system.

EMS initially purchased the FirstWatch system in 2007 and has since contracted with them for upgrades, maintenance, and support for this critical system. This contract will replace the current maintenance and support contract that expires on September 30, 2017.

If this contract is not approved EMS will lose the ability to have real-time monitoring of data. This system is key to public health monitoring for disease outbreaks and alerting staff to pockets of similar complaints/symptoms based on Centers for Disease Control and Prevention guidelines and recommendations.

FIRSTWATCH SOLUTIONS, INC.				
	# months	Contract Amount	Contract Amendment	Revised Amount
Original Term	12	\$ 97,998	n/a	n/a
Extension Option 1	12	\$ 32,126	n/a	n/a
Extension Option 2	12	\$ 32,859	n/a	n/a
Extension Option 3	12	\$ 33,613	n/a	n/a
Extension Option 4	12	\$ 34,394	n/a	n/a
TOTAL	60	\$ 230,990	\$ -	\$ -