

**CITY OF SAN ANTONIO  
INTERDEPARTMENTAL MEMORANDUM  
PURCHASING & GENERAL SERVICES DEPARTMENT**

**CONSENT AGENDA**  
**ITEM NO. 7**

**TO:** Mayor and City Council

**FROM:** Janie B. Cantu, Director of Purchasing & General Services

**THROUGH:** Terry M. Brechtel, City Manager

**COPIES:** Erik J. Walsh, Assistant to the City Manager;  
Dr. Fernando Guerra, Director of Health;  
File

**SUBJECT:** Dupont Bax Automated Foodborne Bacteria Analyzer

**DATE:** November 13, 2003

**SUMMARY & RECOMMENDATION:**

This ordinance authorizes the Purchasing & General Services Department to accept a contract from Dupont Qualicon to provide an automated foodborne bacteria analyzer for the City of San Antonio Health Department. Staff recommends approval of this ordinance.

**BACKGROUND INFORMATION:**

This contract will provide the City of San Antonio Health Department Laboratory with one Dupont BAX automated foodborne bacteria analyzer, reagent kits, related start-up supplies, lab set-up and procedural training, installation and a one-year warranty on parts and labor service.

The City of San Antonio Health Department is required by the Texas Department of Health Laboratory Response Network and Centers for Disease Control and Prevention to purchase an automated foodborne bacteria analyzer for bio-terrorism preparedness.

This equipment is approved by the Food and Drug Administration (FDA) and will be utilized by the City of San Antonio Health Department Bio-Terrorism/Foodborne Section. The public health region will provide bacteria samples to the City of San Antonio Health Department. The Health Department staff will be analyzing the samples through Polymerase Chain Reaction (PCR) for the rapid identification of targeted organisms. The foodborne illness program was mandated on September 1, 2003 by the Texas Laboratory Response Network to local public health laboratories to rapidly identify foodborne pathogens through the DNA technology available with the purchase of this analyzer. It involves analysis whereby DNA is duplicated to a measurable threshold in order to detect the foodborne pathogens. This equipment has a one-year warranty from the date of installation and is estimated to last ten years.

**POLICY ANALYSIS:**

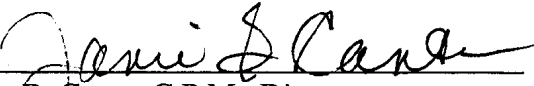
The use of the automated foodborne bacteria analyzer will be able to determine if bioterrorism pathogens are present in the samples. This equipment is mandated by the State of Texas Laboratory Response Network in order to standardize equipment and protocols for the rapid detection of foodborne illnesses throughout the State of Texas. Dupont Qualicon is the sole source provider for the automated foodborne bacteria analyzer.

**FINANCIAL IMPACT:**

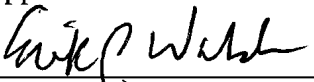
The total cost of this contract is \$35,000.00. Funding will be from the General Fund. All expenditures will be in accordance with the FY2003-2004 Budget approved by City Council.

**COORDINATION**

This ordinance has been coordinated with the City of San Antonio Health Department.

  
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Janie B. Cantu, C.P.M., Director  
Purchasing & General Services

Approved:

  
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Erik J. Walsh, Assistant to the City Manager  
City Manager's Office

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CITY OF SAN ANTONIO  
BID TABULATION

DUPONT BAX AUTOMATED FOODBORNE BACTERIA ANALYZER

Dupont Qualicon  
3531 Silverside Rd.  
Bedford BLDG.  
Wilmington, DE 19810

<u>ITEM</u>	<u>QUANTITY</u>	<u>DESCRIPTION</u>	<u>PRICE</u>
1	1 Each	Dupont BAX Automated PCR Foodborne Bacteria Analyzer , Reagent Kits, Related Start-Up Supplies, Lab Set-Up and Procedural Training, Installation and One Year Service and Warranty as per RFO Document #04-004	\$35,000.00

Price Total	\$35,000.00
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Terms: Net 30

JH/rm  
04-004