



**CITY OF HOUSTON - CITY COUNCIL**

Meeting Date: 9/17/2024

ALL

Item Creation Date: 9/9/2024

WS1242864019 - Wastewater Surveillance System (Bio-Rad Laboratories, Inc.)-  
MOTION

Agenda Item#: 10.

**Summary:**

**NOT A REAL CAPTION**

APPROVE Spending Authority for the purchase of a Bio-Rad Wastewater Surveillance System and various components, assays, and services from **BIO-RAD LABORATORIES, INC.** for the Houston Health Department - \$162,026.21 - Grant Fund

**Background:**

**Health and Safety (P33-WS1242864019) - Approve spending authority in the amount not to exceed \$162,026.21 for the purchase of a Bio-Rad Wastewater Surveillance System and various components, assays, and services from Bio-Rad Laboratories, Inc. for the Houston Health Department.**

**Specific Explanation:**

The Director of The Houston Health Department and the Chief Procurement Officer recommend that City Council approve spending authority in the amount not to exceed **\$162,026.21** for the purchase of Bio-Rad systems, assays, and services from **Bio-Rad Laboratories, Inc.**

The Chief Procurement Officer issued a health and safety purchase order to Bio-Rad Laboratories, Inc. on June 11th, 2024, for the purchase of Bio-Rad QX600 AutoDG Droplet Digital PCR System, along with various components, assays, and services for wastewater surveillance for the detection of SARS-CoV-2 and other emerging targets. Digital PCR is the only test and reporting method accepted by the Centers for Disease Control and Prevention (CDC). The implementation of the Bio-Rac QX600 AutoDG Droplet Digital PCR System will allow the City of Houston to accommodate CDC updates to emerging targets for surveillance as well as minimize disruptions and preserve the consistency of testing procedures already in place. Ongoing support, including training and protocol updates aligning with the department's Centers of Excellence for Wastewater testing grants deliverables, will also provide substantial cost savings.

Supplier Secretary of State Filing Date	Supplier City Registration Date
December 30, 1986	August 4, 2006

This recommendation is made pursuant to Chapter 252, Section 252.022 (a) (2) of the Texas Local Government Code for exempted procurements, which provides "a procurement necessary to preserve or protect the public health or safety of the municipality's residents."

**MWBE Participation:**

This procurement is exempt from the MWBE subcontracting participation goal because the department is utilizing a health and safety purchase order for this purchase.

**Hire Houston First:**

This procurement is exempt from the City's Hire Houston First Ordinance. Bids/proposals were not solicited because the department is utilizing a health and safety purchase order for this purchase.

**Fiscal Note:**

No Fiscal Note is required on grant funds.

9/11/2024

DocuSigned by:  
  
6121834A077C41A...

**Jedediah Greenfield, Chief Procurement Officer**  
Finance/Strategic Procurement Division

DocuSigned by:

**Authorized Department Approver**

9/11/2024

<b>Estimated Spending Authority:</b>			
Department	FY2025	Out Years	Total
Houston Health Department	\$162,026.21	\$0.00	\$162,026.21

**Amount and Source of Funding:**

**\$162,026.21**

Federal Government Grant Fund

Fund 5000

**Contact Information:**

<b>Name</b>	<b>Dept/Division</b>	<b>Phone No.:</b>
<b>Kody Allred, Senior Staff Analyst</b>	Finance/SPD	(832) 393-8730
<b>Yesenia Chuca, Deputy Assistant Director</b>	Finance/SPD	(832) 393-8727
<b>Candice Gambrell, Assistant Director</b>	Finance/SPD	(832) 393-9129
<b>Jedediah Greenfield, Chief Procurement Officer</b>	Finance/SPD	(832) 393-9126

**ATTACHMENTS:**

**Description**

Justification Form  
Quote 1  
Quote 2  
Certification of Funds  
Fiscal Form A  
Verification of Grant Funding-BA

**Type**

Backup Material  
Backup Material  
Backup Material  
Financial Information  
Financial Information  
Backup Material