



COMMISSIONERS COURT COMMUNICATION

REFERENCE NUMBER _____

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DATE: 06/04/2024

**SUBJECT: APPROVAL TO RENEW THE ELECTRONIC SURVEILLANCE
SYSTEM FOR EARLY NOTIFICATION OF COMMUNITY-BASED
EPIDEMICS SERVICE AGREEMENT BETWEEN TARRANT
COUNTY AND INDUCTIVEHEALTH INFORMATICS, LLC.**

***** CONSENT AGENDA *****

COMMISSIONERS COURT ACTION REQUESTED

It is requested that the Commissioners Court approve the renewal of the Electronic Surveillance System for Early Notification of Community-Based Epidemics (ESSENCE) Service Agreement between Tarrant County and InductiveHealth Informatics, LLC. (InductiveHealth).

BACKGROUND

The ESSENCE software allows for the collection and surveillance of real-time Emergency Department data and Emergency Medical Services (EMS) responses for early detection of public health condition concerns.

On June 23, 2020, the Commissioners Court, through Court Order #133094, approved an ESSENCE Software License Agreement between Tarrant County and Johns Hopkins University Applied Physics Laboratory, LLC (JHU/APL) for real-time disease surveillance.

On July 14, 2020, the Commissioners Court, through Court Order #133228, approved an addendum to the ESSENCE Software License Agreement with JHU/APL to receive technical assistance from JHU/APL for the version upgrade of the application and configuration for real-time data ingestion from MedStar into ESSENCE for public health surveillance. The not-to-exceed cost was \$40,000.00.

Through a commercial partnership between JHU/APL and InductiveHealth, JHU/APL has designated InductiveHealth as the exclusive licensee of ESSENCE for industry-leading syndromic surveillance capabilities. A Sole Source letter has been provided by InductiveHealth and is attached.

On May 15, 2023, the Commissioners Court, through Order #140907, approved an ESSENCE Software License Agreement between Tarrant County and InductiveHealth to continue the use of ESSENCE services. The term of this Agreement is June 1, 2023 through May 31, 2024 with two (2) optional twelve (12) month renewals. Service fees in the amount of \$135,000.00 are payable as \$45,000.00 for Fiscal Year 2023, payable upon a fully executed contract, and \$90,000.00 for Fiscal Year 2024, payable at the beginning of the fiscal period.

SUBMITTED BY:	Public Health	PREPARED BY: APPROVED BY:	Rasneet Kumar Angela Hagy
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With approval, the ESSENCE Service Agreement will be extended through May 31, 2025. Service Fees in the amount of \$141,750.00 are payable as follows: \$47,250 for FY 2024 payable upon a fully executed contract, and \$94,500.00 for FY 2025 payable at the beginning of the fiscal period.

FISCAL IMPACT

All associated costs will be paid from F0081-2024 \$47,250.00 and F0081-2025 \$94,500.00 contingent upon approval of the award.

Please Note: Due to the volume, copies of the entire packet are not being reproduced for distribution. However, the information may be viewed online in the Court's agenda on the Tarrant County Website or in the Commissioners Court records within the County Clerk's Office.