



## **Project Description**

**Project Name:**

Cybersecurity Detection and Response

**Project Number:**

ARPA-22-200-043

**Precinct/Department Name:**

Information Technology

**ARPA Expenditure Category:**

1: Public Health

**ARPA Eligibility Category:**

1.12 Other Public Health Services

**Project Description:**

The Cybersecurity Detection and Response project would provide, as an annual license, monitoring services—Rapid7 InsightIDR + InsightVM + Detection and Response Service to the Information Technology Department, specifically the Cybersecurity team, as a Security Event Incident Management (S.E.I.M.) system to analyze the data infrastructure in the event of security breaches. Due to the ongoing COVID-19 public health emergency, governments set restrictions in response to the coronavirus pandemic that have encouraged employees to work from home and stay at home. Due to the rise in remote workers, there has been an increase in vulnerabilities and compromised accounts.

The aforementioned software will increase the detection and response with alerts of malicious or questionable activity on the data infrastructure as well as provide an analysis of the environment for any addressable vulnerabilities. Through this project, the County of Hidalgo will be able to provide a cyber-safe remote-work environment, which has become crucial and essential to continue the county efforts to mitigate the spread of COVID-19.

**Fiscal Impact:**

Estimated Budget: \$1,091,418.00

Estimated Budget Per Year: \$363,806.00 (2022, 2023 and 2024)