

STAFF REPORT

Date: June 14, 2023

To: Mayor and City Council

Thru: Doug Thornley, City Manager

Subject: Staff Report (For Possible Action): Acceptance of a hazardous materials monitoring equipment donation from the Washoe County District Board of Health to the TRIAD Regional Hazardous Materials Team, purchased with funding provided by the Environmental Health Services (EHS) Division at a value of \$95,892.

From: Dave Cochran, Fire Chief

Department: Fire Department

Summary:

The Environmental Health Services Division, through the Washoe County District Board of Health, is donating hazardous materials monitoring equipment to the TRIAD Regional Hazardous Materials Team for emergency response activities valued at \$95,892. Staff recommends Council accept the donation of PPE and supplies from the Washoe County District Board of Health.

Alignment with Strategic Plan:

Public Safety

Previous Council Action:

There is no recent Council action relevant to this item.

Discussion:

The Environmental Health Services (EHS) Division plays a significant role in HazMat operations as it provides public and environmental health guidance to the TRIAD Regional Hazardous Materials Team (TRIAD Team) during training and responses. As an active participant in the TRIAD, EHS sought and acquired funding for needed monitoring equipment that quickly assess air quality conditions when engine companies arrive on scene. This monitoring equipment keeps Fire personnel aware of carbon dioxide levels and facilitates remote monitoring of those readings from a safe distance. The donation of this equipment and supplies was approved by the District Board of Health on May 25, 2023.

Accepting this donation will allow the TRIAD agencies to better detect air quality issues during response calls which will benefit the entire region. Each agency will be provided enough carbon dioxide monitors for every station to be used in the initial site assessment along with all equipment necessary to charge, calibrate and maintain the monitors. This equipment includes the following equipment:

- 50 Toxierae PRO CO2 wireless monitors
- Five Autorae controllers with terminal adapters
- Five Autorae cradle kits
- Five flow regulators with associated tubing
- Five calibration gas cylinders.
- Two radiation portal monitor units with vehicle adapter kits

This equipment is valued at approximately \$95,892. Through the generosity of the Environmental Health Services Division (EHS), this equipment will help ensure the safety of our personnel and the community.

Financial Implications:

None at this time.

Legal Implications:

Legal review completed for compliance with City procedures and Nevada law.

Recommendation:

Staff recommends Council accept the donation of hazardous materials monitoring equipment to the TRIAD Regional Hazardous Materials Team from the District Board of Health, valued at \$95,892.

Proposed Motion:

I move to approve staff recommendation.

Attachments:

May 25, 2023 - District Board of Health Approval