Grant Title/Project Name:	Hazmat Monitor/Suit/SCBA Maintenance
Department:	542-Fire Marshal Special Operations
Requestor:	David Cella
Contact Email:	david.cella@wilco.org
Contact Phone Number:	512-943-3698
Start Date:	10/1/2024
End Date:	9/30/2025
Please select request category:	Service
Describe the purpose of the grant in detail to include all requirements.	This is a Homeland Security, Urban Area Security Initiative (UASI) Grant for a one-year service agreement for providing monitor maintenance to calibrate & maintain all the hazmat metering/monitoring equipment. It will also provide funding for Level A vapor protective suit annual testing and Self-Contained Breathing Apparatus (SCBA) annual flow testing for the Williamson County Hazardous Materials Response Team.
Select the type of grant your department is applying for:	State
What is the amount of the grant?	\$79,000.00
Please provide a breakdown of the total cost above.	This grant will provide funding for a monitor maintenance contract that will cover all of the hazmat detection monitors listed in the maintenance contract and provides the following: (Please see the attached contract for more information) - 90-day on-site service and calibration -Event monitoring support, as needed -24/7 live support with a RAE certified technician and certified hazmat technician Provide funding for a local vendor to perform annual flow testing for all the SCBAs that the Hazardous Materials Response Team utilizes and funding for the same vendor to perform annual suit testing on all Level A vapor protective suits that the Hazardous Materials Response Team currently has in operation. (Please see attached memo for further details)
Is there a match requirement?	No
What is the source of the match?	
Does the grant cover the cost of the request 100%?	Yes
If not, how much is left unpaid?	
What is the plan to obtain grants/funds for the remaining amount?	
List other similar assets in the County and/or region and if they are available for use?	
How is this asset request different from any similar assets currently in the County and/or region?	

What types of events/purpose would this asset be used for that cannot be accomplished with a current County asset?	
How often do these events occur?	
Identify the number of personnel required to operate this asset and/or be available for the function where it is to be used? How much time is required of those personnel? What is the cost of the personnel?	
Where will the asset be stored?	
What is the useful life of the asset?	
Will a replacement be requested from general funds when useful life has been exhausted?	
Will other agencies be billed for the use of this asset (e.g. vendors paid, employee worked hours and paid, inventory costs etc.)?	
Does this asset require insurance coverage?	
If yes, what is the estimate of asset insurance coverage?	
Will this asset require on-going maintenance? Please describe the maintenance required along with an estimate for these costs.	
How will this asset be funded when the grant ends?	
What is the impact if the grant is not received?	
New Personnel position is:	
Where will this position office?	
Who will this position report to?	
What tasks will this position perform? Include the five primary functions and the percentage of time spent to be spent on each function.	
Will this position take over tasks from current County employee?	
If yes, please explain the impact to current employee.	
How will this position be funded when the grant ends?	
Does this position or a similar position currently exist within the department?	
If "yes" how many of these similar positions exist	
Describe any alternatives considered to achieve desired outcome in lieu of a position (i.e. equipment, software, technology or change in business practice).	
Describe how workload will be accomplished/re- allocated should grant not be approved.	

List other similar items in the County and/or region and if they are available for use?	None
How is this item request different from any similar assets currently in the County and/or region?	This will help ensure that the Williamson County Hazardous Material Response Team has well maintained and correctly calibrated/tested equipment ready for service in the event of a hazardous materials incident.
What types of events/purpose would this item be used for that cannot be accomplished with a current County asset?	The contract provides the calibration gas, equipment, and certified technicians to perform routine calibrations and repairs to our monitoring/testing equipment.
Identify the number of personnel required to operate this item and/or be available for the function where it is to be used?	1
Please explain how this item will create the need for more or less personnel (or mark n/a for no change)?	This will remove the liability from the county by having a third-party company maintain and repair all the specialized equipment.
Where will the item be stored?	N/A
What is the useful life of the item?	1 Year
Will other agencies be billed for the use of this item (e.g. vendors paid, employee worked hours and paid, inventory costs etc.)?	
Does this item require insurance coverage?	No
Will this item require any form of licensing?	No
Will this item require on-going maintenance? Please describe the maintenance required along with an estimate for these costs?	The grant funds will fund a contract that provides the maintenance. No further maintenance beyond that is required.
How will this item be funded when the grant ends?	Our department will continue to apply for Homeland Security Grant funds to assist with offsetting the cost of the annual operational expenses.
What is the overall budgetary impact? (i.e. revenue generation, expense reduction, etc.)	N/A
Please identify any additional equipment needed/required (now or in the future) should the grant/asset is awarded.	N/A
What is the cost and frequency to maintain/update the additional equipment?	N/A
What is the impact of this grant application on other internal/county departments?	None

If yes, what is the estimate of insurance coverage?	
Will a replacement be requested from general funds when useful life has been exhausted? (OR)	No
If yes, how much is the match amount?	
Please identify any known decrease in funding at this time.	
Is this a new program to your department/office?	No
Please provide data points to be collected to show program success	
Please show historical data points or performance measures, statistics, services provided, etc. or any/all updates for re-application	Historically we have utilized this grant to fund a third-party vendor to provide meter calibrations every 90-days as per the manufacturer's recommendations. Quarterly audits are performed to ensure that the vendor is performing the services and complying with the service contract. The vendor produces the testing results for each monitor after every calibration in writing for our records. Last year's grant we added the activity to fund a third-party vendor to annually pressure test all the County's level A vapor protective suits as per the manufacturer's recommendations, NFPA 1991 recommendations, and OSHA 29 CFR 1926.65(g) recommendations. This service is performed once during the grant cycle. The vendor produces the testing results in writing for our records. This vendor also flow-tests the hazmat team's SCBAs annually as per the manufacturer's recommendations, NFPA 1852 recommendations, and OSHA 29 CFR 1910.134(h) recommendations. This service is also performed once during the grant cycle. The vendor produces the testing results in writing for our records.
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