

**Agency Name:** Sherman, City of  
**Grant/App:** 5816901 **Start Date:** 10/1/2026 **End Date:** 9/30/2027  
**Fund Source:** DJ-Edward Byrne Memorial Justice Assistance Grant Program  
**Project Title:** Vehicle Data Retrieval  
**Status:** Application - Grant Review **Fund Block:** 2025

### **Profile Information**

**Applicant Agency Name:** Sherman, City of  
**Project Title:** Vehicle Data Retrieval  
**Division or Unit to Administer the Project:** Sherman Police Department  
**Address Line 1:** 2600 W Travis St  
**Address Line 2:**  
**City/State/Zip:** Sherman Texas 75092-1200  
**Start Date:** 10/1/2026  
**End Date:** 9/30/2027

### **Grant Officials:**

#### **Authorized Official**

**Name:** Zachary Flores

#### **Financial Official**

**Name:** Mary Lawrence

#### **Project Director**

**Name:** Craig Long

#### **Grant Writer**

**Name:** Craig Long

### **Narrative Information**

#### **Project Abstract :**

We want to improve the investigation capability of our Critical Accident Investigation Team (C.A.I.T.) with the ability to download crash data from a wider range of vehicles. There is not a one size fits all system across vehicle manufacturers that allows an agency to purchase one item and investigate all crashes. This cable system would provide Sherman Police Department C.A.I.T., with cable to vehicles we cannot currently obtain crash data from. Our team is the only regional accident reconstruction team in the Texoma area. Its specialized tools and investigators would be available to any Texoma agency upon request.

#### **Problem Statement :**

Each vehicle manufacturer uses a different cable to download crash data information from the "black box." While Sherman's C.A.I.T. does have cables to many vehicles already, our inventory is not exhaustive. Furthermore, cables are an expensive item, making the purchase of large quantities a capital expense program.

#### **Supporting Data :**

The Crash Data Group cables allow for specific information to be obtained from vehicles after a crash. In 2025 Sherman's CAIT investigated 6 major vehicle accidents and performed 3 downloads for outside agencies. In 2024 CAIT investigated 9 major vehicle

accidents and assisted 3 other agencies with their investigation. Obtaining these cables will expand the regional ability to download crash information on a wider range of vehicle makes and models.

**Project Approach & Activities:**

Sherman's approach will be to use the additional cables to download crash data in the event of a major or fatality crash. These investigations are conducted by C.A.I.T who is available to assist with investigations across Texoma.

**Capacity & Capabilities:**

Sherman Police Department is a Texas Best Practices certified agency with 80 sworn officers. We have a fully trained and certified accident reconstruction team who investigates all fatality crashes that occur within the city limits. Our city is situated at the intersection of two controlled access U.S. Highways and received considerable commercial traffic and recreational traffic.

**Performance Management :**

The organization will measure success through our ability to download more data from crashes with the extended reach of our program through additional cables. The overall goals are to be self sufficient in obtaining crash data and make that access available to all law enforcement agencies in the Texoma Region. We will track our data through each fatality crash or C.A.I.T. investigation and whether or not the grant purchased cables were used for our program.

**Target Group :**

The main target group will be the City of Sherman. Other target areas may include the any of the thirteen cities within Grayson County. The City of Sherman is within 20 miles of the Oklahoma border. On rare occasions, there may be a need to assist in a major crisis. Having the Crash Data cables would enable the Sherman Police Department to assist any regional agency upon request, expanding the investigatory capabilities of the region on major vehicle crashes.

**Evidence-Based Practices:**

Obtaining Crash Data Group cables is supported by the evidence-based practice of integrating objective, digital forensics into accident reconstruction to eliminate the biases and inaccuracies inherent in witness testimony. According to the National Highway Traffic Safety Administration (NHTSA), Event Data Recorders (EDRs) capture critical high-fidelity metrics, such as pre-crash speed, braking status, and seatbelt usage, that are essential for scientifically determining crash causation. Peer-reviewed research, including studies from SAE International, demonstrates that accessing this data via specialized hardware is a proven method for reducing errors in "delta-V" (velocity change) calculations, ensuring investigations meet court standards for electronic evidence. Furthermore, federal regulations under 49 CFR Part 563 mandate that manufacturers make these tools commercially available, establishing their use as a national standard for law enforcement agencies seeking to improve the accuracy and defensibility of their safety investigations.

## Project Activities Information

### Introduction

This section contains questions about your project. It is very important for applicants to review their funding announcement for guidance on how to fill out this section. Unless otherwise specified, answers should be about the EXPECTED activities to occur during the project period.

### Selected Project Activities:

ACTIVITY	PERCENTAGE:	DESCRIPTION
Law Enforcement	100.00	Acquiring the cable system and associated software licensing will enhance the Critical Accident Investigation Team (C.A.I.T.)'s ability to access vehicle crash data. This information will be available to support major and fatal crash investigations conducted by the Sherman Police Department and other law enforcement agencies throughout the Texoma region.

## Measures Information

### Objective Output Measures

OUTPUT MEASURE	TARGET LEVEL
Equipment or technology: Individuals/Operators equipped	6
General Law Enforcement or Public Safety: Arrests resulting from grant	0
Targeted Investigation: Criminal cases resulting in arrest	0
Targeted Investigation: Grant-funded investigations carried out by the unit/division	0
Training or professional development: Individuals provided	0
Training or professional development: Individuals received	0
Training, professional development, or technical assistance: Hours provided	0
Training, professional development, or technical assistance: Hours received	0

**Budget Details Information**

**Budget Information by Budget Line Item:**

CATEGORY	SUB CATEGORY	DESCRIPTION	OOG	CASH MATCH	IN-KIND MATCH	GPI	TOTAL	UNIT/%
Equipment	Crime Scene Equipment	GIT Hyundai EDR 2.0 Hardware Kit, 1 @ \$5,700; GIT Kia EDR 2.0 Hardware Kit, 1 @ \$5,700; Hyundai EDR Software License, 1 @ \$900; Kia EDR Software License, 1 @ \$900; Hard-shell Case for Hyundai and Kia EDR DLC Kit, 1 @ \$100; Complete set of GIT Hyundai, Genesis, and Kia ACU Direct-to-Module (D2M) Cables, 1 @ \$7,600; S&H @ \$110; HKDLC Kit Discount @ (\$50).	\$20,960.00	\$0.00	\$0.00	\$0.00	\$20,960.00	1

**Source of Match Information**

**Detail Source of Match/GPI:**

DESCRIPTION	MATCH TYPE	AMOUNT
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**Summary Source of Match/GPI:**

Total Report	Cash Match	In Kind	GPI Federal Share	GPI State Share
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

## Budget Summary Information

### Budget Summary Information by Budget Category:

<b>CATEGORY</b>	<b>OOG</b>	<b>CASH MATCH</b>	<b>IN-KIND MATCH</b>	<b>GPI</b>	<b>TOTAL</b>
Equipment	\$20,960.00	\$0.00	\$0.00	\$0.00	\$20,960.00

### Budget Grand Total Information:

<b>OOG</b>	<b>CASH MATCH</b>	<b>IN-KIND MATCH</b>	<b>GPI</b>	<b>TOTAL</b>
\$20,960.00	\$0.00	\$0.00	\$0.00	\$20,960.00