

Agency Name: Grayson County
Grant/App: 5733401 **Start Date:** 10/1/2026 **End Date:** 9/30/2027
Fund Source: DJ-Edward Byrne Memorial Justice Assistance Grant Program
Project Title: Ticket Writer Project
Status: Application - Grant Review **Fund Block:** 2025

Profile Information

Applicant Agency Name: Grayson County
Project Title: Ticket Writer Project
Division or Unit to Administer the Project: Grayson County
Address Line 1: 200 S. Crockett Street
Address Line 2:
City/State/Zip: Sherman Texas 75090-7175
Start Date: 10/1/2026
End Date: 9/30/2027

Grant Officials:

Authorized Official

Name: Bruce Dawsey

Financial Official

Name: Suzette Smith

Project Director

Name: Mark Kosemund

Grant Writer

Name: Mark Kosemund

Narrative Information

Project Abstract:

The Grayson County Sheriff's Office recognizes that effective traffic enforcement is essential to ensuring roadway safety and maintaining public trust. Traffic stops remain one of the most effective tools for preventing crashes, deterring criminal activity, and identifying offenses such as impaired driving, narcotics trafficking, and human trafficking. To conduct these stops safely, lawfully, and transparently, deputies must efficiently document each encounter using reliable technology. Currently, the Sheriff's Office employs electronic ticket writers to digitally capture citation and traffic stop data, ensuring compliance with the Texas Sandra Bland Act, improving officer safety, and reducing documentation errors. However, existing ticket-writing devices are limited in number, heavily shared across shifts, and nearing the end of their operational lifecycle. These limitations have resulted in equipment failures, increased manual data entry, and reduced operational efficiency. This project seeks to implement a mobile, application-based ticket-writing solution utilizing county-issued cellular telephones and the Tyler Technologies Enforcement Mobile platform. By equipping all enforcement personnel with reliable digital ticket-writing capability, the Sheriff's Office will enhance officer safety, improve data accuracy, reduce administrative burden, and maintain transparency while meeting statutory reporting requirements. The cost of this program is \$17,440 to add ticket-writing applications to 28 phones. Adding this number will outfit the entire Patrol Division with ticket-writing applications on their county-issued

cellular telephones.

Problem Statement:

The Grayson County Sheriff's Office currently has an authorized enforcement strength of 43 sworn personnel, with 28 assigned to the Patrol Division, yet only 8 functional electronic ticket writers are available for use. These devices are shared across shifts and have been in near-constant use for more than six years. As a result, the equipment has experienced significant degradation, frequent malfunctions, and declining reliability.

Supporting Data:

Grayson County encompasses approximately 1,000 square miles, with roughly 85 percent unincorporated territory under the primary patrol responsibility of the Sheriff's Office. As of 2025, the estimated population of Grayson County is approximately 154,000, with current growth projections at approximately 2.6% year over year, reflecting steady growth and increased enforcement demand. With this in mind, more drivers will be on the roadways, increasing the likelihood of enforcement activities.

Project Approach & Activities:

The Grayson County Sheriff's Office proposes to deploy a mobile ticket-writing application, via the Tyler Technologies Enforcement Mobile platform, to all Patrol Division personnel. This solution will operate on county-issued cellular phones already in service, eliminating the need to purchase additional proprietary hardware.

Capacity & Capabilities:

The Grayson County Sheriff's Office has consistently adopted technology solutions that improve efficiency, accountability, and transparency, including records management systems, body-worn cameras, and electronic citation tools.

Performance Management:

Project success will be measured through full deployment to all enforcement personnel, elimination of device sharing, reduced manual data entry, improved citation submission timelines, and enhanced compliance with traffic stop reporting requirements.

Target Group:

The primary beneficiaries of this project are the residents and visitors of Grayson County, Texas.

Evidence-Based Practices:

Electronic ticket-writing systems are widely recognized as best practice in law enforcement, reducing the duration of roadside stops, minimizing errors, improving officer safety, and supporting compliance with statutory reporting requirements.

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	To purchase Tyler Technologies Enforcement Mobile eCitation software for iOS to be installed on county issued cellular telephones. This eCitation software will then be utilized in the field by patrol personnel to enforce state transportation code.

Measures Information

Objective Output Measures

OUTPUT MEASURE	TARGET LEVEL
Equipment or technology: Individuals/Operators equipped	28
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

Custom Output Measures

CUSTOM OUTPUT MEASURE	TARGET LEVEL
Equip 28 patrol personnel with state-of-the-art technology to better and more efficiently enforce Texas Transportation Code.	28

Custom Outcome Measures

CUSTOM OUTCOME MEASURE	TARGET LEVEL
Allow faster traffic stops and reduce time consuming data entry to comply with the Texas Sandra Bland Act.	28

Budget Details Information

Budget Information by Budget Line Item:

CATEGORY	SUB CATEGORY	DESCRIPTION	OOG	CASH MATCH	IN-KIND MATCH	GPI	TOTAL	UNIT/%
Supplies and Direct Operating Expenses	Specialized Computer Software (\$5,000 or less per unit)	Tyler Enforcement Mobile eCitation Software (iOS) - 28 units at \$480 per unit.	\$13,440.00	\$0.00	\$0.00	\$0.00	\$13,440.00	0
Supplies and Direct Operating Expenses	Electronic Ticket Writer (\$5,000 or less per unit)	Tyler Technologies Enforcement Mobile Set-Up & Configuration - OS platform - iOS	\$2,500.00	\$0.00	\$0.00	\$0.00	\$2,500.00	0

Supplies and Direct Operating Expenses	Electronic Ticket Writer (\$5,000 or less per unit)	Tyler Technologies Enforcement Mobile Project Management	\$1,500.00	\$0.00	\$0.00	\$0.00	\$1,500.00	0
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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:

CATEGORY	OOG	CASH MATCH	IN-KIND MATCH	GPI	TOTAL
Supplies and Direct Operating Expenses	\$17,440.00	\$0.00	\$0.00	\$0.00	\$17,440.00

Budget Grand Total Information:

OOG	CASH MATCH	IN-KIND MATCH	GPI	TOTAL
\$17,440.00	\$0.00	\$0.00	\$0.00	\$17,440.00