



Highway Safety and Traffic Division
GENERAL APPLICATION
October 01, 2022 through September 30, 2023
(Application due by March 01, 2022)

Highway Safety and Traffic Division
P.O. Box 270
830 MoDOT Drive
Jefferson City, MO 65102

Agency: Independence Police Dept. Agency ORI#: MO0480600
Address: 223 N. Memorial Dr. Federal Tax ID#: 446000190
DUNS #: U5W1BFU54PJ3
City: Independence State: MO Zip: 64050-2836 County: Jackson
Phone: 816-325-7300 Fax: 816-325-7316
Contact: Sgt. Jason Petersen Email: jpetersen@indepmo.org
Jurisdiction: Urban Jurisdiction Population: 123,011
Targeted Population: All Drivers

Project activity for which your agency is requesting funding:

Data Projects

Project Title: Independence Police E-Ticketing Requested Amount: \$65,152.00
Brief Description: E-Ticketing Expansion

Adam Dustman

Authorizing Official



Authorizing Official Signature

Acting Chief
Authorizing Official Title

PROBLEM IDENTIFICATION

Independence Missouri is a sprawling city of 78 square miles and roughly 120,000 citizens. The Independence Police Department is tasked with many duties, with one of them being decreasing crime and disorder in the community; with sworn personnel of just over 230 officers.

A key problem faced by the Independence Police Department is the inability to secure funding for large -scale technology projects due to the high cost. The Department is seeking funds to purchase the equipment and software necessary to expand e-ticketing department-wide. Currently, officers assigned to dedicated Traffic functions use e-ticketing while all other uniformed officers must continue to hand-write all tickets. This can be time consuming especially when issuing multiple citations. With the advanced technology of e-ticketing, our officers could greatly increase their efficiency, along with enhancing officer safety by utilizing real-time data while in the field and ensuring the best data collection and vehicle stop reporting compliance.

GOALS/OBJECTIVES

Implement e-ticketing in uniformed assignments that issue 90% of all tickets

Increase efficiency and productivity of officers

Enhance officer safety by providing direct access to CJIS information while in the field

Improve workflow through automatic transfer of all tickets to court and RMS

Provide investigative information in RMS by ticket information that is not currently recorded

Ensure 100% compliance on all vehicle stop reporting

Automatically collect accurate statistics for violations that is readily available for recall and analysis

PROJECT DESCRIPTION

The project is designed to increase the efficiency of the Independence Police Department by expanding e -ticketing. With e-ticketing; officers are able to swipe/scan State Driver's Licenses and electronically complete their citations. This drastically cuts down on the time spent issuing a citation or filling in repetitive information. Once the citations are completed, the information is directly uploaded to Incode and LERMS. This direct upload will eliminate the need for duplicate entry by the officer, records personnel, and court clerk, along with the clerk deciphering all the handwritten citations.

The project will involve the purchase and installation of L-Tron driver's license scanners (40) along with Zebra ZQ521 printers (40) and vehicle mounts as well as the interface to enter information via current vehicle-mounted mobile data terminals. The Department utilizes New World Records Management System with Tyler Incode Court Case Management.

If this project is granted, the Independence Police Department will immediately begin the procurement process and have full implementation by January 2020.

SUPPLEMENTAL INFORMATION

<u>Question</u>	<u>Answer</u>
1 Does your agency have and enforce a safety belt use policy?	Yes
2 If NO, please explain.	
3 Does your agency have and enforce a policy restricting cell phone use while driving?	Yes
4 If NO, please explain.	
5 What type of agency do you represent (e.g. state government, local government, not for profit, for profit)? Local Government.	
6 Will this project have an impact statewide, regionally, or locally? Local impact.	
7 What target group will this project impact (e.g. young, older, impaired)? All drivers.	
8 What age group does your project focus on? All ages.	
9 Does your agency have adequate manpower to fully expend the funds requested in this application?	Yes
10 If NO, please explain.	
11 Have any significant changes occurred with your agency within the last year that would affect performance, including personnel or system changes?	No
12 If YES, please explain.	
13 Are you aware of any fraud, waste or abuse on grant projects in your office/agency within the last 5 years?	No
14 If YES, please explain.	
15 If your agency received Highway Safety grant funding in the last three (3) fiscal years and there were unexpended balances, please explain why. Self-initiated traffic stops and grant activities were limited by COVID-19 protocol. Traffic Safety personnel were reassigned to supplement the Patrol Division for four months.	
16 Did your political entity receive more than 80% of its annual gross revenues in Federal Awards in your preceding fiscal year?	No
17 Did your political entity receive \$25,000,000 or more in Federal Awards in your preceding fiscal year?	No

18 If you answered NO to either question 16 and 17, DO NOT answer this question. If you answered YES to both question 16 and 17, and the public does not have access to this information, list the names and compensation amounts of the five most highly compensated employees in your business or organization (the legal entity to which the DUNS number it provided belongs).

19 Does this project employ proven best practices or would it be considered a pilot project?

This project is an expansion of our pilot program that employs best practices related to e-ticketing.

20 Is training going to be provided as part of this contract?

No

21 If Yes, enter types of training courses that will be provided and the estimated number of each course.

In-service training on the application will be conducted by on-duty department personnel familiar with the equipment.

22 Will this project generate program income (such as through registration fees, donations, fees charged for services, etc)?

No

23 If YES, what system do you have in place to track the program income to ensure it remains within the project.

N/A

PROJECT EVALUATION

The MHTC will administratively evaluate this project. Evaluation will be based, at a minimum, upon the following:

1. Timely submission of monthly reimbursement vouchers and appropriate documentation to support reimbursement for expenditures (i.e., personal services, equipment, materials)
2. Timely submission of periodic reports (i.e., monthly, quarterly, semi-annual) as required
3. Timely submission of the Year End Report of activity (due within 30 days after contract completion date)
4. Attaining the Goals set forth in this contract*
5. Accomplishing the Objectives* established to meet the project Goals, such as:
 - Programs (number and success of programs held compared to planned programs, evaluations if available)
 - Training (actual vs. anticipated enrollment, student evaluations of the class, student test scores on course examinations, location of classes, class cancellation information)
 - Equipment purchases (timely purchase of equipment utilized to support and enhance the traffic safety effort ; documentation of equipment use and frequency of use)
 - Public awareness activities (media releases, promotion events, or education materials produced or purchased)
 - Other (any other information or material that supports the Objectives)
6. The project will be evaluated by the Highway Safety and Traffic Division through annual crash analysis .

Evaluation results will be used to determine:

- The success of this type of activity in general and this particular project specifically ;
- Whether similar activities should be supported in the future; and
- Whether grantee will receive funding for future projects.

*Evaluation and requests to fund future projects will not be based solely on attaining Goals and/or Objectives if satisfactory justification is provided.

Vehicle stop reporting data will be evaluated for 100% compliance.

Ticket data will be compared to that of previous years to determine impact of e-ticketing on enforcement activity.

ADDITIONAL FUNDING SOURCES

BUDGET

Category	Item	Description	Quantity	Unit Cost	Total	Match	Total Requested
Consultant Services							
	Production Support	Hosting Fee	1	\$2,100.00	\$2,100.00	\$420.00	\$1,680.00
	Program Development Fees	Set-Up and Configuration for hardware platform - LAPTOP	1	\$2,500.00	\$2,500.00	\$500.00	\$2,000.00
					\$4,600.00	\$920.00	\$3,680.00
Equipment							
	Computer Software	REF License MDC or Tablet	40	\$750.00	\$30,000.00	\$6,000.00	\$24,000.00
	Other	4910LR-152-LTRK -MM / L-Tron DL Scanner with Magnetic Mount	40	\$394.00	\$15,760.00	\$3,152.00	\$12,608.00
	Printer	ZQ52-BUE0000-00 / Zebra, Printer, ZQ521	40	\$630.00	\$25,200.00	\$5,040.00	\$20,160.00
	Parts and Supplies	P1063406-031 / Zebra, ZQ520, Vehicle Charger, cig adapter	40	\$41.00	\$1,640.00	\$328.00	\$1,312.00
	Parts and Supplies	P1063406-062 / Zebra, ZQ500, Vehicle Cradle	40	\$106.00	\$4,240.00	\$848.00	\$3,392.00
					\$76,840.00	\$15,368.00	\$61,472.00
Total Contract					\$81,440.00	\$16,288.00	\$65,152.00

ATTACHMENTS

<u>Document Type</u>	<u>Description</u>	<u>Original File Name</u>	<u>Date Added</u>
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