Highway Safety and Traffic Division
TRAFFIC ENFORCEMENT APPLICATION
October 01, 2024 through September 30, 2025

(Application due by March 01, 2024)

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

Agency:	Joplin Police Dept.	**Agency ORI#:**	MO0490700
Address:	303 E. 3rd St.	**Federal Tax ID#:**	446000196
		DUNS #:	HRWZCYY8MWJ3

City: Joplin **State:** MO **Zip:** 64801-2316 **County:** Jasper

Phone: 417-623-3131 **Fax:** 417-623-4604

Contact: Sgt. Jared Delzell **Email:** jdelzell@joplinmo.org

Jurisdiction: Rural **Jurisdiction Population:** 54,000

Targeted Population: Vulnerable Roadway Users

Project activity for which your agency is requesting funding:

Non-Motorized Safety

Project Title: Pedestrian Safety **Requested Amount:** $7,700.00

Brief Description: Pedestrian Safety Education/Enforcement

Brian Lewis
Authorizing Official

Authorizing Official Signature

Assistant Chief of Police
Authorizing Official Title

Highway Safety and Traffic Division
P.O. Box 270
Jefferson City, MO 65102
1-800-800-2358 or 573-751-4161

CITY COUNCIL AUTHORIZATION

On _____, 20___ the Council of _____

_____ held a meeting and discussed the City's participation in Missouri's Highway Safety Program.

It is agreed by the Council that the City of _____ will participate in Missouri's Highway Safety Program.

It is further agreed by the Council that the Chief of Police will investigate the financial assistance available under the Missouri Highway Safety Program for Traffic Enforcement and report back to the Council his/her recommendations. When funding through the Highway Safety Division is no longer available, the local government entity agrees to make a dedicated attempt to continue support for this traffic safety effort.

_____ Council Member

_____ Council Member

_____ Council Member

_____ Council Member

_____ Council Member

_____ Council Member

_____ Council Member

_____ Council Member

_____ Mayor

PROBLEM IDENTIFICATION

Walking and bicycle riding are essential modes of transportation for many Missourians. Many Missourians do not have access to a personal vehicle, are not physically capable of driving, simply decide not to drive, or delay licensure. Many of the urban areas like St. Louis, Kansas City, Springfield, and Columbia have growing pedestrian and bicyclist networks.

Motor vehicle crashes involving pedestrians and bicyclists account for 13% of Missouri's traffic fatalities and have increased by 44% since 2012. When a non-motorized user is involved in a traffic crash, the potential for injury or death is significant. For example, from 2017-2021, pedestrian involved crashes comprised just 1% of all crashes but accounted for 11.6% of all traffic fatalities and 6.1% of all serious injuries in Missouri.

From 2017-2021, pedestrian fatalities were most prevalent in urban areas (77%) and at night (73%). Pedestrian fatalities occurred at a higher rate amongst black Missourians when compared to other races, particularly in urban areas. There is also a higher frequency of pedestrian fatalities between July and December compared to other times of the year. Most pedestrians killed in Missouri traffic crashes are between the ages of 20 and 69, with ages 30-59 representing the largest portion.

Missouri is also monitoring trends in crashes involving other non-motorized road users, such as (but not limited to) electric bicycles, scooters, personal mobility assistance devices, and utility vehicles. As more people are utilizing these modes of transportation, crashes involving these vulnerable road users are also increasing.

The Joplin Police Department investigated 4,655 traffic crashes in the city limits from 2021-2023. The City of Joplin includes city streets, several State Highways, 13 miles of IS 44, and a section of IS 49 / MO 249. Within this area are multiple pedestrian friendly accesses, trails, bicycle lanes and sidewalks.

Between 2021 and 2023, The Joplin Police Department investigated 51 collisions involving a pedestrian, with 39 of those causing injury to the pedestrian and 6 fatal. Additionally, there were 14 crashes involving a pedalcycle with 9 injuries and one fatality. To show a growing concern, in the first two weeks of 2024, The Joplin Police Department has investigated two additional pedestrian fatalities where the pedestrian was struck in the roadway by a vehicle.

The City of Joplin has seen a large influx of homelessness over the past five years which contributes to some of the pedestrians being struck. Joplin also has several active lifestyle groups, running groups, and pedestrian races along and crossing our roadways. Community members have been vocal and active promoting outdoor activities and shared use spaces for these events. As a result, we have experienced collisions involving pedestrians and pedalcycles on and along our roadways. Most of these collisions involve pedestrians crossing roadways outside of crosswalks, at less than a 90 degree angle, and wearing dark clothing.

Citizen Surveys indicate that the number one concern of our populace are hazardous moving violations, including speed, improper lane use, traffic signal violations, and pedestrian violations.

The City of Joplin is incorporated in two separate counties, Jasper and Newton. According to the MSHP for the time period 2020 through 2022, Jasper County was ranked 8th in the state for overall traffic crashes, while Newton County was ranked 11th. The City of Joplin was ranked 7th in the state.

GOALS/OBJECTIVES

Core Performance Measure Goals:

Based on a goal of 0 fatalities by 2030, Missouri is setting a five-year average pedestrian fatality target of 110.4 by December 31, 2026.

Based on a goal of 0 fatalities by 2030, Missouri is setting a five-year average bicyclist fatality target of 13.6 by December 31, 2026.

We have begun an effort already in 2024 to educate and enforce these pedestrian violations that has multiple steps:

Use the E's of traffic safety, Engineering, Education, Enforcement and Evaluation.

- Establish and maintain communication with active lifestyle groups to encourage high visibility clothing and adherence to the pedestrian ordinances as it pertains to crossing roadways.

- Conduct consensual contacts with pedestrians such as walkers and runners as well as those sitting and standing near roadways and educate them of the problem and ways to keep themselves safe.

- Work with city and state engineers on problem areas and ways to increase visibility and safety .

- Take enforcement action on state law regarding pedestrian crossing and use of bicycle lanes . Also, enforce the City of Joplin's new pedestrian safety ordinance target at saving lives.

PROJECT DESCRIPTION

The Sergeant supervising the Traffic Division maintains close focus on crash trends , areas, and volume.

The Traffic Sergeant schedules numerous organized active lifestyle events such as 5K races within the city and maintains a close working relationship with those leaders. A short pedestrian education will be shared at each meeting with the leaders of those activities. The City of Joplin requires this meeting for a permit and this process has already begun.

The Joplin Police Department is conducting a community bicycle safety event this year for the first time. Officers will provide education on roadway safety at this event and involve stakeholders from law enforcement, health department, and bicycle groups to collaborate and educate.

The Sergeant will deploy overtime officers with the following direction:

- Conduct consensual contact with pedestrians using shared lanes, crosswalks and wearing dark clothing near roadways and educate them on pedestrian safety.

- Conduct pedestrian detentions of individuals committing a violation of the law and educate them or warn them about the violation.

- Conduct pedestrian detentions of individuals committing a violation of the law and take action against those who have already been warned.

SUPPLEMENTAL INFORMATION

Question	Answer
You must answer the following questions.	
1 Does your agency have and enforce an internal safety belt policy for all personnel?	Yes
2 Does your agency have and enforce a policy restricting cell phone use while driving?	Yes
3 Does your agency report racial profiling data annually?	Yes
4 Does your agency report to MOCARS?	Yes
5 Does your agency report MIBRS information annually?	Yes
6 Please explain any NO answer(s) to questions 1-5:	
7 Have any of your officers/personnel been debarred and are therefore not eligible to receive federal funds for reimbursement of salary, fringe benefits, or overtime?	No
8 Does your agency have adequate manpower to fully expend the funds requested in this application?	Yes
9 If NO, please explain.	
10 Have any significant changes occurred with your agency within the last year that would affect performance, including personnel or system changes?	Yes
11 If YES, please explain.	
We have filled nearly all of our vacant positions, with several officers at different phases of training, We are on track to be completely filled within the next year. This will have more officers available for overtime than we have seen available in four years. The agency is in a good position to commit to the requested funds.	
12 Are you aware of any fraud, waste or abuse on grant projects in your office/agency within the last 5 years?	No
13 If YES, please explain.	
14 If your agency received Highway Safety grant funding in the last three (3) fiscal years and there were unexpended balances, please explain why.	
2021 - Due to vacancies we had unexpended funds. 2022 - Due to vacancies we had unexpended funds. 2023 - We requested extra funds twice and expended all of them. 2024 - We used our original funds and requested / received more so far this year.	
15 Did your political entity receive more than 80% of its annual gross revenues in Federal Awards in your preceding fiscal year?	No
16 Did your political entity receive $25,000,000 or more in Federal Awards in your preceding fiscal year?	No

17	If you answered NO to either question 15 and 16, DO NOT answer this question. If you answered YES to both question 15 and 16, 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 UEI number it provided belongs).	
	Please use the most current 12-months of data available for answering questions 18-23. INCLUDE ALL OF YOUR AGENCY'S STATISTICS, NOT JUST THOSE ISSUED DURING GRANT ACTIVITY.	
18	Total number of DWI violations written by your agency.	329
19	Total number of speeding citations written by your agency.	636
20	Total number of HMV citations written by your agency.	3134
21	Total number of child safety/booster seat citations written by your agency.	19
22	Total number of safety belt citations written by your agency.	291
23	Total number of warnings issued.	13288
	Use the most current three years crash data from the Missouri State Highway Patrol (MSHP) or your internal record management system for questions 24-34.	
24	Total number of traffic crashes.	4830
25	Total number of traffic crashes resulting in a fatality.	29
26	Total number of traffic crashes resulting in a serious injury.	1066
27	Total number of speed-related traffic crashes.	277
28	Total number of speed-related traffic crashes resulting in a fatality.	11
29	Total number of speed-related traffic crashes resulting in a serious injury.	101
30	Total number of alcohol-related traffic crashes.	163
31	Total number of alcohol-related traffic crashes resulting in a fatality.	7
32	Total number of alcohol-related traffic crashes resulting in a serious injury.	61
33	Total number of unbuckled fatalities.	21
34	Total number of unbuckled serious injuries.	29
	Enter your agency's information below.	
35	Total number of commissioned law enforcement officers.	112
36	Total number of commissioned patrol and traffic officers.	65

37 Total number of commissioned law enforcement officers available for overtime enforcement. 110

38 Total number of vehicles available for enforcement. 62

39 Total number of radars/lasers. 54

40 Total number of in-car video cameras. 50

41 Total number of PBTs and/or oral fluid testing devices. Please indicate the number of each type of instrument.

PBT - 36
SoToxa 1

42 Total number of Breath Instruments. 6

The following information explains the strategies your agency will use to address the traffic crash problem. This information is considered to be the Project Description and should be specific to the crash problem.

43 Identify primary enforcement locations.

Enforcement and education will be conducted city wide with focus being in high pedestrian areas. These areas include:

- Range Line Road corridor between Mount Hope and 44th
- Interstate 44 between the Oklahoma state line and mile marker 13.4 and surrounding area, where hitch hikers are often found in the road or on the shoulder.
- Downtown Joplin
- Major Trail crossings such as for the Frisco Trail, Mohaska Trail, McIndoe and Wild Cat trails.
- Along State highways where pedestrian injuries and fatalities are more frequent, such as 7th and 32nd streets.
- Inside the boundary between Schifferdecker and Range Line, Zora and 50th streets.

44 Enter the number of enforcement periods your agency will conduct each month. 2

45 Enter the months in which enforcement will be conducted.

Enforcement and education will be conducted 12 months in the year due to seeing pedestrians struck by vehicles in these months. The bulk of the enforcement and education will take place from March through September when it is warmer and more pedestrians are out along the roadways.

46 Enter the days of the week in which enforcement will be conducted.

We will conduct activities seven days per week with the most activity taking place Monday through Saturday.

47 Enter the time of day in which enforcement will be conducted.

We will conduct most of our education and enforcement between the hours of 8am and 8pm, when we typically see the most pedestrian traffic.

48 Enter the number of officers assigned during the enforcement period. 2

49 If equipment or supplies are requested to conduct this project, explain below why it is needed and how it will be used.

- Requesting funds for facebook sponsored boosts. The Joplin Police Facebook page has 58,000 followers. We would like to boost an educational post in the spring and summer to reach those that do not typically see our posts about traffic safety.

PROJECT EVALUATION

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

1. Law enforcement compliance with state UCR, Racial Profiling, and MOCARS reporting requirements (law enforcement contracts only)
2. Timely submission of monthly reimbursement vouchers and appropriate documentation to support reimbursement for expenditures (i.e., personal services, equipment, materials)
3. Timely submission of periodic reports (i.e., monthly, quarterly) as required
4. Timely submission of the Year End Report of activity (due within 30 days after contract completion date)
5. Attaining the Goals set forth in this contract
6. Accomplishing the Objectives* established to meet the project Goals, such as:
   - Enforcement activities (planned activities compared with actual activities)
   - 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)
7. 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

The Traffic Sergeant will review feedback from officers, event organizers and community members as well as crash data to evaluate the effectiveness of the program.

ADDITIONAL FUNDING SOURCES

Joplin SA report attached.

BUDGET

Category	Item	Description	Quantity	Unit Cost	Total	Match	Total Requested
Educational Materials							
	Resource Materials	Funding for Facebook boosts.	2	$100.00	$200.00	$0.00	**$200.00**
					$200.00	**$0.00**	**$200.00**
Personnel							
	Overtime and/or Fringe	Enforcement and Educational Officer Overtime and Fringe. About 120 hours.	1	$7,500.00	$7,500.00	$0.00	**$7,500.00**
					$7,500.00	**$0.00**	**$7,500.00**
				Total Contract	**$7,700.00**	**$0.00**	**$7,700.00**

ATTACHMENTS

Document Type	Description	Original File Name	Date Added
PDF	PDF Document	2022 Joplin SA Report-Final.pdf	01/31/2024