Traffic and Highway Safety Division
TRAFFIC ENFORCEMENT APPLICATION
October 01, 2017 through September 30, 2018

(Application due by March 01, 2017)

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

Agency:	Joplin Police Dept.	**Agency ORI#:**	MO0490700
Address:	303 E. 3rd St.	**Federal Tax ID#:**	446000196
		DUNS #:	010649846

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: Impaired Drivers

Project activity for which your agency is requesting funding:

DWI Enforcement

Project Title: Full Time DWI Unit **Requested Amount:** $104,348.00

Brief Description: Full Time DWI Unit

Matt Stewart
Authorizing Official

Authorizing Official Signature

Chief of Police
Authorizing Official Title

PROBLEM IDENTIFICATION

Alcohol and other drugs contribute substantially to traffic crashes on Missouri's roads, particularly those resulting in death or serious injury. In the 2012-2014 period, 414,173 traffic crashes occurred in the state. Of those, 0.5% resulted in a fatality and 2.9% involved someone being seriously injured. During the same time period, there were 19,161 traffic crashes where one or more drivers, pedestrians, and/or bicyclists were under the influence of intoxicants and in the opinion of the investigating officer their intoxicated condition was a contributing factor to the crash. In these crashes where drivers, pedestrians or bicyclists were impaired by alcohol or other drugs, 689 people were killed and another 2,447 were seriously injured. It also is important to note that substance-impaired driving is under-reported as a contributing factor in traffic crashes. This under-reporting is due to drivers undergoing injuries sustained from crashes without being tested for blood alcohol content. Also, some forms of drug impairment may not be apparent to officers on the scene. As a result, it is an even greater problem than these statistics would indicate. In addition, 86.1% of substance-impaired drivers killed also failed to wear a safety belt further compounding the problem of substance-impaired driving.

A common misconception is that substance-impaired drivers are primarily injuring and killing themselves. While that is often true, a substantial number of people killed and seriously injured in these crashes were not intoxicated by alcohol or other drugs. Their actions in these incidents probably did not contribute to the cause of the collision. Of the 689 people killed in alcohol and other drug-related traffic crashes, 71.4% were the substance-impaired drivers/pedestrians/bicyclists and 28.6% were some other involved party. Of the 2,447 seriously injured, 61.8% were the substance-impaired drivers/pedestrians/bicyclists while 38.2% were other persons in the incidents.

The Joplin Police Department investigated 5,165 traffic crashes from 2013-2015. This included crashes on city streets, several state highways, and IS 44. Of those crashes, 1,249 resulted in a serious physical injury, and another 21 resulted in a fatality.
Of the 1,249 crashes resulting in serious injury or death, 66, or 5.28%, had alcohol as a contributing factor. Alcohol was a contributing factor in 174 total traffic crashes in the City of Joplin between 2013-2015. Additionally, the Joplin Police Department issued 530 DWI violations in 2015 alone.
The City of Joplin also serves as a nighttime entertainment hub for the region, with a large concentration of bars, restaurants, and a large casino at the edge of the city limits, in Oklahoma.
The City of Joplin is incorporated in 2 different counties, Jasper and Newton. According to the MSHP, from 2013-2015, there were
293 alcohol involved crashes in Jasper County, ranking 11th in the state. There were 216 alcohol related crashes in Newton County, ranking 14th in the state. For the same period, the City of Joplin recorded 136 alcohol related crashes, ranking 13th in the state. In 2015, the City of Joplin recorded 50 alcohol related crashes. Of those, 15 injuries were reported and 36 with property damage. In 2014, one alcohol related crash resulted in a fatality.

GOALS/OBJECTIVES

Goal: To decrease fatalities involving drivers with .08 BAC or greater to:
- 271 by 2013
- 258 by 2014
- 246 by 2015
- 233 by 2016

Performance Measure:
Number of fatalities involving drivers with .08 BAC or greater

Benchmark:
2012 fatalities involving drivers with .08 BAC or greater = 283
(246 in 2013, 204 in 2014)

Objectives:
1. Participate in the National Impaired Driving Crackdown campaign
2. Participate in the quarterly impaired driving enforcement campaigns
3. Develop and implement a high visibility DWI enforcement plan involving saturation patrols and/or sobriety checkpoints

PROJECT DESCRIPTION

Project Description information is captured in the supplemental section.

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?	No
3	Does your agency report racial profiling data annually?	Yes
4	Does your agency report to STARS?	Yes
5	Does your agency report UCR information annually?	Yes
6	Please explain any NO answer(s) to questions 1-5:	
	2- There is currently no cell phone ban, however the city requires all drivers to remain in control of their vehicle.	
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.	
	The previous Special Enforcement Bureau was eliminated. The Traffic and DWI unit were moved to the Uniformed Services Bureau, causing little change in operations. The previous clerk position in the traffic unit was eliminated and tasks were divided within the agency.	
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.	
	There were leftover funds on the replacement DWI full time unit vehicle. The extra funds weren't needed for the vehicle, however A couple of minor items were back ordered and couldn't be received before the end of the grant cycle.	
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 DUNS 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.	530
19	Total number of speeding violations written by your agency.	479
20	Total number of HMV violations written by your agency.	2721
21	Total number of child safety/booster seat violations written by your agency.	48
22	Total number of safety belt violations written by your agency.	1156
23	Total number of sobriety checkpoints hosted.	5
	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.	5165
25	Total number of traffic crashes resulting in a fatality.	21
26	Total number of traffic crashes resulting in a serious injury.	1249
27	Total number of speed-related traffic crashes.	348
28	Total number of speed-related traffic crashes resulting in a fatality.	8
29	Total number of speed-related traffic crashes resulting in a serious injury.	131
30	Total number of alcohol-related traffic crashes.	174
31	Total number of alcohol-related traffic crashes resulting in a fatality.	4
32	Total number of alcohol-related traffic crashes resulting in a serious injury.	62
33	Total number of unbuckled fatalities.	4
34	Total number of unbuckled serious injuries.	100
	Enter your agency's information below.	
35	Total number of commissioned law enforcement officers.	112
36	Total number of commissioned patrol and traffic officers.	69

37	Total number of commissioned law enforcement officers available for overtime enforcement.	105
38	Total number of vehicles available for enforcement.	52
39	Total number of radars/lasers.	46
40	Total number of in-car video cameras.	36
41	Total number of PBTs.	21
42	Total number of Breath Instruments.	5

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.

This grant will be utilized throughout the Joplin city limits, state highways, and the Interstate System. Additionally, the full time DWI Officers will travel to other parts of the region to assist with the DWI Task Force and training

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 will be conducted 12 months per year

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

The DWI unit will primarily provide coverage Monday through Saturday. They will work Sundays if numbers support coverage, but at this time, Monday - Saturday requires the primary coverage.

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

Primarily, enforcement will take place between the hours of 5:00 P.M. and 3:00 A.M.

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.

1. Replacement of Aging DWI vehicle
2. Mouthpieces - for PBT's and evidence breath tests
3. Dry Gas / Wet bath simulators - perform maintenance on instruments to ensure solid court cases.

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 STARS 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, semi-annual) 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, incentive items or education materials produced or purchased)
   - Other (any other information or material that supports the Objectives)
7. The project will be evaluated by the Traffic and Highway Safety 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.

The Joplin Police Department will comply will all of the above evaluation procedures. We will continue to evaluate our efforts by deploying the full time DWI unit into areas where alcohol related crashes occur as well as locations known through enforcement to have higher numbers of impaired driver arrests.

ADDITIONAL FUNDING SOURCES

Everything listed below are from budget cycle 11/1/15 to 10/31/16

US Dept of Interior passed through the MISSOURI DEPARTMENT OF PUBLIC SAFETY:

MULTI-JURISDICTION CYBER CRIME			155,785
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MO Crimes against Children		13,997	
ATF OVERTIME		16,738	
OCDETF		2,519	
ICE	6,405		
BULLETPROOF VEST PROGRAM		3,591	
BULLETPROOF VEST PROGRAM		4,065	
JUSTICE ADMINISTRATION GRANT			1,192
JUSTICE ADMINISTRATION GRANT			7,300
JUSTICE ADMINISTRATION GRANT			25,006

HUD 2016 Project 17,000

BUDGET

Category	Item	Description	Quantity	Unit Cost	Total	Match	Total Requested
Equipment							
	Vehicle	Replacement of one of two DWI vehicle's.	1	$40,000.00	$40,000.00	$0.00	**$40,000.00**
	BA Simulators	Dry Gas / Simulators	2	$176.50	$353.00	$0.00	**$353.00**
	Breath Instrument	Mouthpieces	1,000	$0.24	$240.00	$0.00	**$240.00**
					$40,593.00	**$0.00**	**$40,593.00**
Personnel							
	Overtime and Fringe	Salary and Fringe Benefits of Full Time DWI Unit Officers	1	$110,210.00	$110,210.00	$55,105.00	**$55,105.00**
	Overtime and Fringe	DWI Overtime and Fringe	1	$14,000.00	$14,000.00	$7,000.00	**$7,000.00**
					$124,210.00	**$62,105.00**	**$62,105.00**
Training							
	Professional Development	LETSAC	2	$750.00	$1,500.00	$0.00	**$1,500.00**
	Training Conducted	DWI Conference	1	$150.00	$150.00	$0.00	**$150.00**
					$1,650.00	**$0.00**	**$1,650.00**
				Total Contract	**$166,453.00**	**$62,105.00**	**$104,348.00**

ATTACHMENTS

Document Type	Description	Original File Name	Date Added