

CERTIFIED COPY OF ORDER

STATE OF MISSOURI }
 County of Boone } ea.

February Session of the January Adjourned

Term. 20 16

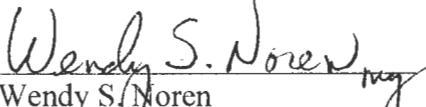
In the County Commission of said county, on the 25th day of February 20 16
 the following, among other proceedings, were had, viz:

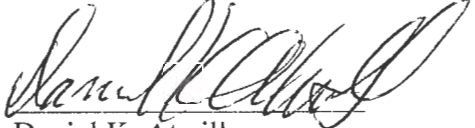
Now on this day the County Commission of the County of Boone does hereby approve the attached grant applications by the Sheriff's Department for the following:

- Sobriety Checkpoints/Saturation Patrols (Combination Checkpoints & Saturations)
- HMV – Slowdown (HMV Enforcement & Operation Slowdown)
- Full-Time DWI/Traffic Unit (Partial Funding for 2 Full-Time Deputies)
- Youth Alcohol Enforcement (Compliance Checks & Youth Alcohol Enforcement)

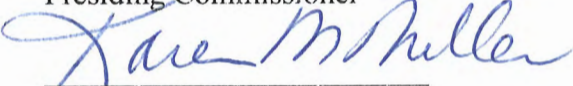
Done this 25th day of February, 2016.

ATTEST:


 Wendy S. Noren
 Clerk of the County Commission



Daniel K. Atwill
 Presiding Commissioner



Karen M. Miller
 District I Commissioner



Janet M. Thompson
 District II Commissioner



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

COUNTY AUTHORIZATION

On February 25, 2016 the County Commission of BOONE
County discussed participation in Missouri's Highway Safety Program.

It is agreed the County should participate in Missouri's Highway Safety Program.
It is further agreed the County Sheriff will investigate the possibilities of attaining
financial assistance from the Highway Safety Division.

When funding from 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.


County Commissioner


County Commissioner


Presiding Commissioner



**Traffic and Highway Safety Division
TRAFFIC ENFORCEMENT APPLICATION
October 01, 2016 through September 30, 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

(Application due by March 01, 2016)

Agency:	Boone County Sheriff's Dept.	Agency ORI#:	MO0100000
Address:	2121 County Dr.	Federal Tax ID#:	436000349
		DUNS #:	182739177
City:	Columbia	State:	MO
		Zip:	65202-9064
		County:	Boone
Phone:	573-875-1111	Fax:	573-874-8953
Contact:	Deputy Nikki Antimi	Email:	dantimi@boonecountymmo.org
Jurisdiction:	Urban	Jurisdiction Population:	129,098
Targeted Population:	Impaired Drivers		

Project activity for which your agency is requesting funding:
DWI Enforcement

Project Title:	Sobriety Checkpoints/Saturation Patrols	Requested Amount:	\$24,008.00
Brief Description:	Combination Checkpoints & Saturations		

Dwayne Carey
Authorizing Official



Authorizing Official Signature

Sheriff
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, 414,163 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 19,160 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, 688 people were killed and another 2,448 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, 86.0% 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 688 people killed in alcohol and other drug-related traffic crashes, 71.5% were the substance-impaired drivers/pedestrians/bicyclists and 28.5% were some other involved party. Of the 2,448 seriously injured, 62.2% were the substance-impaired drivers/pedestrians/bicyclists while 37.8% were other persons in the incidents.

In the past three years (2013-2015) there have been 6,768 reported crashes (total number investigated by all agencies) in Boone County. Of those 6,768 crashes, 442 were Drinking-Involved crashes and 491 were Drinking and/or Drug Involved crashes. Of the 442 Drinking-Involved crashes, 151 of the crashes involved injury to a total of 195 persons, and 9 involved the death of a total of 12 persons. Of the 491 Drinking and/or Drug Involved crashes, 170 of the crashes involved injury to a total of 223 persons, and 12 involved the death of a total of 15 persons.

Boone County and the City of Columbia, which is the county seat of Boone County, consistently have problems with Drinking-Involved crashes. Below are some of the rankings (2012-2014), which show how Boone County and the City of Columbia compare to the rest of the Missouri counties and cities when it comes to drinking-involved crashes.

- * Alcohol Involved Traffic Crashes - Boone County ranked 7th / City of Columbia ranked 6th
- * Disabling Alcohol Involved Traffic Crashes - Boone County ranked 8th / City of Columbia ranked 6th
- * Fatal Alcohol Involved Traffic Crashes - Boone County ranked 6th / City of Columbia ranked 3rd

In 2015, the Boone County Sheriff's Department made at least 160 arrests for DWI. In 2015, Boone County experienced 2 fatal drinking-involved motor vehicle crashes (3 total deaths), 39 personal injury drinking-involved crashes, and 73 property damage drinking-involved crashes. Impaired driving continues to be a serious problem in Boone County.

GOALS/OBJECTIVES

Goal: To decrease fatalities involving drivers with .08 BAC or greater to:

- 267 by 2013
- 255 by 2014
- 243 by 2015
- 230 by 2016

Performance Measure:

Number of fatalities involving drivers with .08 BAC or greater

Benchmark:

2012 fatalities involving drivers with .08 BAC or greater = 280
(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

The Boone County Sheriff's Department plans to continue using sobriety checkpoints and DWI saturation enforcement patrols to combat impaired driving. We believe we have experienced good results from our enforcement efforts. For example, we have observed the total number of drinking involved motor vehicle crashes in Boone County decrease from 161 in 2013 to 117 in 2015 YTD. Our total number of drinking involved fatal motor vehicle crashes also decreased from three in 2013 to two in 2015.

A goal of the Boone County Sheriff's Department is to continue utilizing DWI saturation enforcement patrols and sobriety checkpoints throughout the year to combat impaired driving in support of the state goal of decreasing impaired driving fatalities. During the 2016-2017 grant year, the Boone County Sheriff's Department plans on conducting at least 6 sobriety checkpoints and at least 6 DWI saturation patrols. We plan on assisting other local agencies with several other sobriety checkpoints as well. By working alongside other law enforcement agencies within Boone County, we hope to see continued reduction in impaired driving crashes in 2016 and 2017.

PROJECT DESCRIPTION

Project Description information is captured in the supplemental section.

The Boone County Sheriff's Department plans to continue using our sobriety checkpoints and DWI saturation enforcement patrols to combat impaired driving. If approved, this grant will fund the overtime and fringe benefit costs of those working overtime conducting these sobriety checkpoints and DWI saturation enforcement patrols. Even though the number of drinking-involved traffic crashes in Boone County continued to decline in 2015, Boone County is still one of the top ranking counties in the state for drinking-involved traffic crashes. We believe our enforcement efforts are making a difference in drinking-involved crashes and we plan to continue these efforts to see a continued reduction in these crashes involving impaired drivers.

SUPPLEMENTAL INFORMATION

Question

Answer

Your agency answer the following questions.

- | | |
|---|-----|
| 1 Does your agency have and enforce an internal safety belt policy for all personnel? | Yes |
| 2 Does your agency report racial profiling data annually? | Yes |
| 3 Does your agency report to STARS? | Yes |
| 4 Does your agency report UCR information annually? | Yes |
| 5 Please explain any NO answer(s) to questions 1-4: | |
| 6 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 |
| 7 Have you completed a manpower assessment to ensure your agency is able to expend all funds requested in your proposed project? | Yes |
| 8 If NO, please explain | |
| 9 Have any significant changes occurred with your agency within the last year that would affect performance, including personnel or system changes? | Yes |
| 10 If YES, please explain. | |
| <p style="padding-left: 40px;">Over the last year we have had significant staffing shortages. We have been able to hire and train several new deputies over the last year and will hopefully have better staffing during the 2016-2017 grant year.</p> | |
| 11 Are you aware of any fraud, waste or abuse on grant projects in your office/agency within the last 5 years? | No |
| 12 If YES, please explain. | |
| 13 Did your agency receive more than 80% of its annual gross revenues in Federal Awards in your preceding fiscal year? | No |
| 14 Did your agency receive \$25,000,000 or more in Federal Awards in your preceding fiscal year? | No |
| 15 If you answered NO to either question 13 and 14, DO NOT answer this question. If you answered YES to both question 13 and 14, 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 16-21.

- | | |
|---|-----|
| 16 Total number of DWI violations written. | 161 |
| 17 Total number of speeding violations written. | 419 |

18 Total number of HVM violations written.	580
19 Total number of child safety/booster seat violations written.	23
20 Total number of safety belt violations written.	69
21 Total number of sobriety checkpoints hosted.	6

Use the most current three years crash data for questions 22-32.

22 Total number of traffic crashes.	6991
23 Total number of traffic crashes resulting in a fatality.	44
24 Total number of traffic crashes resulting in a serious injury.	228
25 Total number of speed-related traffic crashes.	1038
26 Total number of speed-related traffic crashes resulting in a fatality.	10
27 Total number of speed-related traffic crashes resulting in a serious injury.	54
28 Total number of alcohol-related traffic crashes.	491
29 Total number of alcohol-related traffic crashes resulting in a fatality.	14
30 Total number of alcohol-related traffic crashes resulting in a serious injury.	37
31 Total number of unbuckled fatalities.	22
32 Total number of unbuckled serious injuries.	52

Enter your agency's information below.

33 Total number of commissioned law enforcement officers.	70
34 Total number of commissioned patrol and traffic officers.	35
35 Total number of commissioned law enforcement officers available for overtime enforcement.	50
36 Total number of vehicles available for enforcement.	47
37 Total number of radars/lasers.	42
38 Total number of in-car video cameras.	47
39 Total number of PBT's.	35
40 Total number of Breath Instruments.	4

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.

41 Identify primary enforcement locations.

The primary enforcement locations will be roadways within Boone County that are high traffic volume areas, in areas suspected/known for impaired driving offenses, or in areas with a high crash frequency.

Drinking involved traffic crashes occur all around Boone County. From 2012 through 2014, 54.8% of the drinking involved traffic crashes occurred on city streets and county roads.

Boone County Sheriff's Department DWI saturation enforcement patrols will be strongly focused on major thoroughfares in and around the City of Columbia, and on county and state roadways around Boone County. Some of the specific roadways Boone County Sheriff's Department DWI saturation enforcement patrols will include are Highway 63 (8.7% of the drinking involved traffic crashes), Interstate 70 (5.2% of the drinking involved traffic crashes), Missouri 763 (4.6% of the drinking involved crashes), Missouri 163 (4.4% of the drinking involved traffic crashes), Route B (2.6% of the drinking involved crashes), Missouri 740 (2.4% of the drinking involved crashes) and other roadways with higher frequencies of drinking involved traffic crashes.

We may conduct sobriety checkpoints on any of the roadways named above, but the majority of our sobriety checkpoints will be conducted on their intersecting roadways or other roadways in areas known or suspected to be used by impaired drivers.

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

1

43 Enter the months in which enforcement will be conducted.

According to the statistics from 2012-2014, the frequency of drinking involved crashes within Boone County ranged from 32 to 50 in any given month; therefore, the Boone County Sheriff's Department will conduct our enforcement year round (October - September).

2012-2014 Drinking Involved Traffic Crashes by month in Boone County:

January - 46
February - 40
March - 45
April - 38
May - 42
June - 45
July - 32
August - 36
September - 35
October - 50
November - 39
December - 43

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

According to the statistics from 2012 through 2014, drinking involved crashes within Boone County are likely to occur Sunday through Saturday; however, the frequency of these drinking-involved crashes increase Thursday through Sunday. Boone County Sheriff's Department understands that a good number of the drinking involved crashes on Thursdays and Sundays occur in the early morning hours. The majority of the sobriety checkpoints and DWI saturation patrols will be conducted Wednesday, Thursday, Friday, or Saturday night, although we may occasionally conduct this enforcement on other days of the week.

2012-2014 drinking involved traffic crashes by day of week in Boone County:

Sunday - 83
Monday - 40
Tuesday - 42
Wednesday - 60
Thursday - 70
Friday - 84
Saturday - 111

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

According to the statistics from 2012-2014, 79.2% of the drinking involved crashes within Boone County occurred between the hours of 6:00 P.M. and 5:00 A.M.; therefore, the enforcement efforts of DWI Checkpoints and Saturation Patrols will primarily be focused on hours falling between 6:00 P.M. and 5:00 A.M.

46 Enter the number of officers assigned during the enforcement period. 4

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

NA

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.

ADDITIONAL FUNDING SOURCES

Boone County Sheriff's Department Cyber Crimes Task Force State Cyber Crime Grant (SCCG) - 2016-SCCG-001 - Contract executed date 09-21-15, program dates 06/01/15 - 05/31/16, awarded \$141,031.58.

MO Internet Crimes Against Children Task Force Grant -2014-MC-FX-K043 - BCSD Awarded \$10,000 for Equipment and Training - 11/06/2015 - 06/30/2016.

Youth Community Coalition of Columbia STOP ACT Grant - Alcohol Compliance/Enforcement - BCSD Awarded \$6,000 - 10/01/2015 - 09/30/2016

Edward Byrne Memorial Justice Assistance Grant: 2014-DJ-BX-0502 (JAG) - BCSD Awarded \$18,494.40 - 10/1/2013-9/30/2017

Edward Byrne Memorial Justice Assistance Grant: 2015-DJ-BX-0784 (JAG) - BCSD Awarded \$15,255.60 - 10/1/2014-9/30/2018

BUDGET

Category	Item	Description	Quantity	Unit Cost	Total	Match	Total Requested
Personnel							
	Overtime and Fringe	Overtime and Fringe for Deputies working Sobriety Checkpoints and DWI Saturation Patrols	400	\$38.00	\$15,200.00	\$0.00	\$15,200.00
	Overtime and Fringe	Overtime and Fringe for custody staff working Sobriety Checkpoints and DWI Saturation Patrols	64	\$34.00	\$2,176.00	\$0.00	\$2,176.00
	Overtime and Fringe	Overtime and Fringe for cost of dedicated Communications Operator/Dispatcher for Sobriety Checkpoints and DWI Saturation Patrols	48	\$34.00	\$1,632.00	\$0.00	\$1,632.00
					\$19,008.00	\$0.00	\$19,008.00
Training							
	Professional Development	2016-2017 Costs associated with Training and Conferences for BCSD deputies that have shown a great interest in assisting with our Traffic Grant opportunities. (Examples would include such things as LETSAC Conference, DWI Conferences, etc)	1	\$3,000.00	\$3,000.00	\$0.00	\$3,000.00
	Professional Development	2016-2017 Costs associated with the Central Regional Coordinator, of the SFST/DRE Advisory Board, attending the National DRE Conference.	1	\$2,000.00	\$2,000.00	\$0.00	\$2,000.00
					\$5,000.00	\$0.00	\$5,000.00
Total Contract					\$24,008.00	\$0.00	\$24,008.00

ATTACHMENTS

<u>Document Type</u>	<u>Description</u>	<u>Original File Name</u>	<u>Date Added</u>
PDF	PDF Document	2014_OMB_Circular_A-133.pdf	02/10/2016



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

COUNTY AUTHORIZATION

On February 25, 2016 the County Commission of Boone
County discussed participation in Missouri's Highway Safety Program.

It is agreed the County should participate in Missouri's Highway Safety Program.
It is further agreed the County Sheriff will investigate the possibilities of attaining
financial assistance from the Highway Safety Division.

When funding from 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.


County Commissioner


County Commissioner


Presiding Commissioner



**Traffic and Highway Safety Division
TRAFFIC ENFORCEMENT APPLICATION
October 01, 2016 through September 30, 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

(Application due by March 01, 2016)

Agency:	Boone County Sheriff's Dept.	Agency ORI#:	MO0100000
Address:	2121 County Dr.	Federal Tax ID#:	436000349
		DUNS #:	182739177
City:	Columbia	State:	MO
		Zip:	65202-9064
		County:	Boone
Phone:	573-875-1111	Fax:	573-874-8953
Contact:	Sgt. Brian Leer	Email:	bleer@boonecountymo.org
Jurisdiction:	Urban	Jurisdiction Population:	129,098
Targeted Population:	Youth		

Project activity for which your agency is requesting funding:
Youth Alcohol

Project Title:	Youth Alcohol Enforcement	Requested Amount:	\$3,200.00
Brief Description:	Compliance Checks / Youth Alcohol Enf.		

Dwayne Carey
Authorizing Official



Authorizing Official Signature

Sheriff
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, 414,163 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 19,160 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, 688 people were killed and another 2,448 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, 86.0% 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 688 people killed in alcohol and other drug-related traffic crashes, 71.5% were the substance-impaired drivers/pedestrians/bicyclists and 28.5% were some other involved party. Of the 2,448 seriously injured, 62.2% were the substance-impaired drivers/pedestrians/bicyclists while 37.8% were other persons in the incidents.

Youth make up a significant proportion of alcohol-impaired drivers causing traffic crashes on Missouri roadways. Of the 16,442 alcohol-impaired drivers involved in traffic crashes during 2012-2014, 10.1% were under the age of 21 (in known cases). This is especially significant when you consider it is illegal for someone under 21 to possess or consume alcohol in Missouri.

In 2012-2014, a total of 530 alcohol-impaired drivers were involved in crashes where one or more persons were killed. In known cases, 8.9% of these drivers were under the age of 21. A total of 55 persons were killed in traffic crashes involving these young alcohol-impaired drivers. Of those persons killed, 56.4% were the underage alcohol-impaired driver and 43.6% were some other party in the crash.

There are several high schools and at least 3 college campuses in the Columbia/Boone County area, so we have a large youth (under 21 years of age) population. Members of the Boone County Sheriff's Department often encounter underage individuals that have been consuming intoxicants. It is also well known that youth have been able to purchase alcohol at locations within Boone County.

When looking at the Missouri state-wide statistics for "Missouri 21 and Under Driver Alcohol Involved Traffic Crashes" from 2012 - 2014, Boone County was ranked as the 5th highest county in the state and the City of Columbia is ranked as the 3rd highest city in the state. When looking at the Missouri state-wide statistics "Missouri 21 and Under Driver Alcohol Involved Fatal Traffic Crashes" from 2012 - 2014, Boone County is tied with several other counties as the 3rd highest ranking county in the state and the City of Columbia is tied with several other cities as the 2nd highest ranking city when compared with other cities in the state. By looking at these rankings alone, one can tell that underage subjects who drink and drive are a problem in Boone County.

GOALS/OBJECTIVES

Goal #1: To decrease fatalities involving drivers with .08 BAC or greater to:

- 267 by 2013
- 255 by 2014
- 243 by 2015
- 230 by 2016

Performance Measure:

Number of fatalities involving drivers with .08 BAC or greater

Benchmark:

2012 fatalities involving drivers with .08 BAC or greater = 280
(248 in 2013, 204 in 2014)

Goal #2:

To decrease fatalities involving alcohol-impaired drivers under the age of 21 years to:

- 16 by 2013
- 15 by 2014
- 15 by 2015
- 14 by 2016

Performance Measure:

Number of fatalities involving alcohol-impaired drivers under the age of 21 years

Benchmark:

2012 fatalities involving alcohol-impaired drivers under the age of 21 years = 17
(28 in 2013, 10 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 focused on drivers ages 15 through 20 years old

Our goal with this program is to help support the goal of decreasing the fatalities involving alcohol-impaired drivers under the age of 21. We believe by using this program to reduce the availability of alcoholic beverages to those less than 21 years of age it will help reduce the number of impaired drivers under the age of 21 on our roadways.

PROJECT DESCRIPTION

Project Description information is captured in the supplemental section.

Since 2010 the Boone County Sheriff's Department has been conducting alcohol compliance checks throughout Boone County. This involves sending a minor or minors (18 or 19 years of age) into businesses or events serving/selling alcoholic beverages. The minor(s) then attempt to purchase alcoholic beverages and if they are successful in making the purchase we take enforcement action and report the violations to the Missouri Alcohol and Tobacco Control.

If awarded this grant, we plan to use the awarded funds to fund the overtime and fringe benefit costs for deputies to conduct these operations around Boone County. We feel that these operations assist in combating traffic crashes involving youth impaired by alcohol.

SUPPLEMENTAL INFORMATION

<u>Question</u>	<u>Answer</u>
<i>You must answer all of the following questions.</i>	
1 Does your agency have and enforce an internal safety belt policy for all personnel?	Yes
2 Does your agency report racial profiling data annually?	Yes
3 Does your agency report to STARS?	Yes
4 Does your agency report UCR information annually?	Yes
5 Please explain any NO answer(s) to questions 1-4:	
6 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
7 Have you completed a manpower assessment to ensure your agency is able to expend all funds requested in your proposed project?	Yes
8 If NO, please explain This project does not require a lot of manpower. Over the last few years we have used the majority of the grant money awarded for this project. We currently have several deputies who volunteer and enjoy conducting this enforcement.	
9 Have any significant changes occurred with your agency within the last year that would affect performance, including personnel or system changes?	No
10 If YES, please explain. See Comments for Question 8	
11 Are you aware of any fraud, waste or abuse on grant projects in your office/agency within the last 5 years?	No
12 If YES, please explain.	
13 Did your agency receive more than 80% of its annual gross revenues in Federal Awards in your preceding fiscal year?	No
14 Did your agency receive \$25,000,000 or more in Federal Awards in your preceding fiscal year?	No
15 If you answered NO to either question 13 and 14, DO NOT answer this question. If you answered YES to both question 13 and 14, 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 16-21.	
16 Total number of DWI violations written.	161

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18 Total number of HMV violations written.	580
19 Total number of child safety/booster seat violations written.	23
20 Total number of safety belt violations written.	69
21 Total number of sobriety checkpoints hosted.	6

Use the most current three years crash data for questions 22-32.

22 Total number of traffic crashes.	6991
23 Total number of traffic crashes resulting in a fatality.	44
24 Total number of traffic crashes resulting in a serious injury.	228
25 Total number of speed-related traffic crashes.	1038
26 Total number of speed-related traffic crashes resulting in a fatality.	10
27 Total number of speed-related traffic crashes resulting in a serious injury.	54
28 Total number of alcohol-related traffic crashes.	491
29 Total number of alcohol-related traffic crashes resulting in a fatality.	14
30 Total number of alcohol-related traffic crashes resulting in a serious injury.	37
31 Total number of unbuckled fatalities.	22
32 Total number of unbuckled serious injuries.	52

Enter your agency's information below.

33 Total number of commissioned law enforcement officers.	70
34 Total number of commissioned patrol and traffic officers.	35
35 Total number of commissioned law enforcement officers available for overtime enforcement.	50
36 Total number of vehicles available for enforcement.	47
37 Total number of radars/lasers.	42
38 Total number of in-car video cameras.	47
39 Total number of PBT's.	35

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.

41 Identify primary enforcement locations.

The alcohol compliance checks will be conducted at various businesses and/or events where alcoholic beverages are sold around Boone County.

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

1

43 Enter the months in which enforcement will be conducted.

The alcohol compliance checks will be conducted during random months throughout the year.

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

The alcohol compliance checks may be conducted on any day of the week; though they are likely to occur on Wednesday, Thursday, Friday or Saturday.

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

Primarily enforcement times will be late afternoon, early evening, and night time hours; however, we may conduct these occasionally during the daytime hours.

46 Enter the number of officers assigned during the enforcement period.

3

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

N/A

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.

ADDITIONAL FUNDING SOURCES

Boone County Sheriff's Department Cyber Crimes Task Force State Cyber Crime Grant (SCCG) - 2016-SCCG-001 - Contract executed date 09-21-15, program dates 06/01/15 - 05/31/16, awarded \$141,031.58.

MO Internet Crimes Against Children Task Force Grant -2014-MC-FX-K043 - BCSD Awarded \$10,000 for Equipment and Training - 11/06/2015 - 06/30/2016.

Youth Community Coalition of Columbia STOP ACT Grant - Alcohol Compliance/Enforcement - BCSD Awarded \$6,000 - 10/01/2015 - 09/30/2016

Edward Byrne Memorial Justice Assistance Grant: 2014-DJ-BX-0502 (JAG) - BCSD Awarded \$18,494.40 - 10/1/2013-9/30/2017

Edward Byrne Memorial Justice Assistance Grant: 2015-DJ-BX-0784 (JAG) - BCSD Awarded \$15,255.60 - 10/1/2014-9/30/2018

BUDGET

Category	Item	Description	Quantity	Unit Cost	Total	Match	Total Requested
Personnel							
	Overtime and Fringe	Overtime and Fringe for Deputies working the Alcohol Compliance Checks	80	\$40.00	\$3,200.00	\$0.00	\$3,200.00
					\$3,200.00	\$0.00	\$3,200.00
Total Contract					\$3,200.00	\$0.00	\$3,200.00

ATTACHMENTS

<u>Document Type</u>	<u>Description</u>	<u>Original File Name</u>	<u>Date Added</u>
PDF	PDF Document	2014_OMB_Circular_A-133.pdf	02/04/2016



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


COUNTY AUTHORIZATION

On February 25, 2016 the County Commission of BOONE
County discussed participation in Missouri's Highway Safety Program.

It is agreed the County should participate in Missouri's Highway Safety Program.
It is further agreed the County Sheriff will investigate the possibilities of attaining
financial assistance from the Highway Safety Division.

When funding from 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.


County Commissioner


County Commissioner


Presiding Commissioner



**Traffic and Highway Safety Division
TRAFFIC ENFORCEMENT APPLICATION
October 01, 2016 through September 30, 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

(Application due by March 01, 2016)

Agency:	Boone County Sheriff's Dept.	Agency ORI#:	MO0100000
Address:	2121 County Dr.	Federal Tax ID#:	436000349
		DUNS #:	182739177
City:	Columbia	State: MO	Zip: 65202-9064
		County:	Boone
Phone:	573-875-1111	Fax:	573-874-8953
Contact:	Sgt. Brian Leer	Email:	bleer@boonecountymo.org
Jurisdiction:	Urban	Jurisdiction Population:	129,098
Targeted Population:	Speeding Drivers		

Project activity for which your agency is requesting funding:
Hazardous Moving Violation

Project Title:	HMV - Slowdown	Requested Amount:	\$20,523.00
Brief Description:	HMV Enforcement / Operation Slowdown		

Dwayne Carey
Authorizing Official



Authorizing Official Signature

Sheriff
Authorizing Official Title

PROBLEM IDENTIFICATION

Hazardous Moving Violations (HMV) also known as aggressive driving is a serious problem on Missouri's roadways and has contributed substantially to traffic crashes, especially crashes resulting in death. Aggressive drivers are defined within Missouri's Blueprint to SAVE MORE LIVES as, "drivers of motorized vehicles who committed one or more of the following violations which contributed to the cause of a traffic crash: speeding; driving too fast for conditions; and/or following too close."

Aggressive drivers not only put their own lives at risk, but the lives of others as well. Of the 930 people killed, 67.4% were the aggressive driver and the other 32.6% were some other party in the incident. Of the 5,266 seriously injured, slightly more than one-half (53.9%) were the aggressive drivers and nearly one-half (46.1%) being some other person involved.

From January 2012 through December 2014, Boone County experienced 6,991 reported motor vehicle crashes and this number includes 44 fatal motor vehicle crashes. We know that more often than not these motor vehicle crashes are caused, at least in part, by speeding, careless driving, inattention or other hazardous moving violations.

When looking at the probable contributing circumstances for the 6,991 reported motor vehicle crashes there are several of them that stand out. Below are various probable contributing circumstances and the number (out of the 6,991) of crashes that listed them as a probable factor in the crash.

Distracted / Inattentive: 3,044 Total
Too Fast for Conditions: 1,512 Total
Failed to Yield: 1,237 Total
Following Too Close: 950 Total
Improper Lane Use / Change: 801 Total
Violation Signal / Sign: 643 Total
Improper Turn: 208 Total
Speed - Exceeded Limit: 192 Total
Wrong Side (Not Passing): 122
Improper Passing: 96

GOALS/OBJECTIVES

In 2012-2014, there were 414,163 traffic crashes in Missouri - 15.1% involved speeding. Correlating with the national data, Missouri's problem is also more significant when examining fatal crashes—of the 2,143 fatal crashes, 37.5% involved drivers who were speeding.

Goal #1:

To decrease HMV/aggressive driving related fatalities to:

- 314 by 2013
- 299 by 2014
- 288 by 2015
- 270 by 2016

Performance Measure:

Number of HMV/aggressive driving-related fatalities

Benchmark:

2012 aggressive driving-related fatalities = 328
(308 in 2013, 287 in 2014)

Goal #2:

To decrease speed-related fatalities to:

- 299 by 2013
- 285 by 2014
- 272 by 2015
- 258 by 2016

Performance Measure:

Number of speed-related fatalities

Benchmark:

2012 speed-related fatalities = 313
(308 in 2013, 267 in 2014)

Objective:

Develop and implement a plan that focuses on hazardous moving violations (such as speeding, following too closely, driving too fast for conditions, red-light running, improper lane changes, and failure to yield) at high crash locations and corridors.

Goal:

To support the state goal of decreasing hazardous moving violation driving related crashes to include fatality crashes .

Objective:

Implement monthly enforcement details focusing on enforcing speeding violations and other hazardous moving violations.

PROJECT DESCRIPTION

Project Description information is captured in the supplemental section.

The Boone County Sheriff's Department's is planning to perform slowdown operation enforcement details every month from October of 2016 through September of 2017. These "Operation Slowdown" details will be performed throughout Boone County with concentration in known problem areas. We plan on dividing the efforts between county maintained roadways and the state maintained roadways to include Interstate 70 and U.S. Highway 63, which historically have had a high number of serious and fatal traffic crashes. The goal is to commit at least 32 deputy man hours and at least 8 dispatcher hours toward these details each month.

Our intention is to schedule an average of eight "shifts" per month that are each 4 hours in length. These eight shifts may be grouped together to allow several (ideally four or more) deputies to work at the same time or they may be spread throughout the month. This will allow us to have deputies covering up to 32 different hours of the month if we choose to spread the shifts out. It will also allow us to have multiple deputies working various areas of the county at the same time, or working together to address an issue or concern at the same location. Our goal will be to address all observed violations with an emphasis on enforcing speeding violations and other hazardous moving violations, such as speeding, following too closely, careless and imprudent driving, stop sign, red-light running, failure to yield, and lane violations.

We may conduct one or two safety checkpoints throughout the grant year as well. The purpose of these safety checkpoints is to identify safety violations, target those unlicensed/suspended/revoked drivers, and target child restraint/safety belt violations. Each safety checkpoint will require approximately 32 to 40 deputy man hours and approximately 4 dispatcher man hours. During months we conduct a safety checkpoint, we may reduce the number of other regular slowdown operation shifts.

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 report racial profiling data annually? | Yes |
| 3 Does your agency report to STARS? | Yes |
| 4 Does your agency report UCR information annually? | Yes |
| 5 Please explain any NO answer(s) to questions 1-4: | |
| 6 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 |
| 7 Have you completed a manpower assessment to ensure your agency is able to expend all funds requested in your proposed project? | Yes |
| 8 If NO, please explain | |
| 9 Have any significant changes occurred with your agency within the last year that would affect performance, including personnel or system changes? | Yes |
| 10 If YES, please explain. | |
| <p style="padding-left: 40px;">Over the last year we have had significant staffing shortages. We have been able to hire and train several new deputies over the last year and will hopefully have better staffing during the 2016-2017 grant year.</p> | |
| 11 Are you aware of any fraud, waste or abuse on grant projects in your office/agency within the last 5 years? | No |
| 12 If YES, please explain. | |
| 13 Did your agency receive more than 80% of its annual gross revenues in Federal Awards in your preceding fiscal year? | No |
| 14 Did your agency receive \$25,000,000 or more in Federal Awards in your preceding fiscal year? | No |
| 15 If you answered NO to either question 13 and 14, DO NOT answer this question. If you answered YES to both question 13 and 14, 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 16-21.

- | | |
|---|-----|
| 16 Total number of DWI violations written. | 161 |
| 17 Total number of speeding violations written. | 419 |

18 Total number of HVM violations written.	580
19 Total number of child safety/booster seat violations written.	23
20 Total number of safety belt violations written.	69
21 Total number of sobriety checkpoints hosted.	6

Use the most current three years crash data for questions 22-32.

22 Total number of traffic crashes.	6991
23 Total number of traffic crashes resulting in a fatality.	44
24 Total number of traffic crashes resulting in a serious injury.	228
25 Total number of speed-related traffic crashes.	1038
26 Total number of speed-related traffic crashes resulting in a fatality.	10
27 Total number of speed-related traffic crashes resulting in a serious injury.	54
28 Total number of alcohol-related traffic crashes.	491
29 Total number of alcohol-related traffic crashes resulting in a fatality.	14
30 Total number of alcohol-related traffic crashes resulting in a serious injury.	37
31 Total number of unbuckled fatalities.	22
32 Total number of unbuckled serious injuries.	52

Enter your agency's information below.

33 Total number of commissioned law enforcement officers.	70
34 Total number of commissioned patrol and traffic officers.	35
35 Total number of commissioned law enforcement officers available for overtime enforcement.	50
36 Total number of vehicles available for enforcement.	47
37 Total number of radars/lasers.	42
38 Total number of in-car video cameras.	47
39 Total number of PBT's.	35
40 Total number of Breath Instruments.	4

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.

41 Identify primary enforcement locations.

In analyzing the 6,991 motor vehicle crashes that occurred within Boone County 2012 – 2014, 736 (10.5%) occurred on Interstate 70, 713 (10.1%) occurred on US Highway 63, 485 (6.9%) occurred on County Roads, and 2473 (35.3%) occurred on other various state maintained roadways. Based on these numbers, our slowdown operations and HMV enforcement details will be performed on County Roads, US Highway 63, Interstate 70, and other various state maintained roadways within Boone County. The Boone County Sheriff's Department is basically the only law enforcement agency conducting enforcement on county maintained roadways in Boone County, so our goal is to concentrate approximately half of these enforcement efforts on the county maintained roadways and approximately half of these enforcement efforts on US Highway 63, Interstate 70, and the other various state maintained roadways within Boone County. Enforcement will be performed in high traffic areas and areas known for violations and/or crashes.

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

2

43 Enter the months in which enforcement will be conducted.

According to the statistics from 2012-2014, the frequency of crashes within Boone County ranged from 524 to 699 in any given month; therefore, the Boone County Sheriff's Department will conduct these enforcement year round (October -September).

2012 - 2014 Traffic Crashes by month in Boone County:

January - 536
February - 574
March - 595
April - 553
May - 599
June - 526
July - 524
August - 579
September - 610
October - 699
November - 615
December - 581

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

According to the statistics from 2012-2014, motor vehicle crashes within Boone County are likely to occur Sunday through Saturday; however, 76% of the crashes occurred Monday through Friday. The majority of our slowdown operations will be conducted Monday through Friday.

2012 – 2014 Traffic Crashes by day of week in Boone County:

Sunday - 697
Monday - 1,003
Tuesday - 983
Wednesday - 980
Thursday - 1,112
Friday - 1,304
Saturday - 892
Unknown - 20

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

According to the statistics from 2012 - 2014, approximately 72.3% of the total number of traffic crashes and approximately 66.8% of the speeding involved traffic crashes in Boone County occurred between the hours of 7:00 A.M. and 7:00 P.M. Based on these facts, the majority of our enforcement under this grant will be conducted between the hours of 7:00 A.M. and 7:00 P.M., though this may vary occasionally.

46 Enter the number of officers assigned during the enforcement period.

4

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

We are asking for funds to purchase a new hand held police Laser "LIDAR unit" to use for speed detection and enforcement. The Boone County Sheriff's Department currently only has two older model Laser Tech Ultra Lyte LRB Laser Units and would like to purchase a new Laser unit.

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)
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 - 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.

ADDITIONAL FUNDING SOURCES

Boone County Sheriff's Department Cyber Crimes Task Force State Cyber Crime Grant (SCCG) - 2016-SCCG-001 - Contract executed date 09-21-15, program dates 06/01/15 - 05/31/16, awarded \$141,031.58.

MO Internet Crimes Against Children Task Force Grant -2014-MC-FX-K043 - BCSD Awarded \$10,000 for Equipment and Training - 11/06/2015 - 06/30/2016.

Youth Community Coalition of Columbia STOP ACT Grant - Alcohol Compliance/Enforcement - BCSD Awarded \$6,000 - 10/01/2015 - 09/30/2016

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Edward Byrne Memorial Justice Assistance Grant: 2015-DJ-BX-0784 (JAG) - BCSD Awarded \$15,255.60 - 10/1/2014-9/30/2018

BUDGET

Category	Item	Description	Quantity	Unit Cost	Total	Match	Total Requested
Equipment							
	Radar	Handheld Police Laser "LIDAR"	1	\$4,995.00	\$4,995.00	\$0.00	\$4,995.00
					\$4,995.00	\$0.00	\$4,995.00
Personnel							
	Overtime and Fringe	Overtime and fringe for deputies working the slowdown details and various HMV details under this grant	312	\$38.00	\$11,856.00	\$0.00	\$11,856.00
	Overtime and Fringe	Overtime and fringe to reimburse the cost of a dedicated communications operator (dispatcher) for the Slowdown / HMV details being conducted for this grant	108	\$34.00	\$3,672.00	\$0.00	\$3,672.00
					\$15,528.00	\$0.00	\$15,528.00
Total Contract					\$20,523.00	\$0.00	\$20,523.00

ATTACHMENTS

<u>Document Type</u>	<u>Description</u>	<u>Original File Name</u>	<u>Date Added</u>
PDF	PDF Document	2014_OMB_Circular_A-133.pdf	02/03/2016



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

COUNTY AUTHORIZATION

On February 25, 2016 the County Commission of BOONE
County discussed participation in Missouri's Highway Safety Program.

It is agreed the County should participate in Missouri's Highway Safety Program.
It is further agreed the County Sheriff will investigate the possibilities of attaining
financial assistance from the Highway Safety Division.

When funding from 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.



County Commissioner



County Commissioner



Presiding Commissioner



**Traffic and Highway Safety Division
TRAFFIC ENFORCEMENT APPLICATION
October 01, 2016 through September 30, 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

(Application due by March 01, 2016)

Agency:	Boone County Sheriff's Dept.	Agency ORI#:	MO0100000
Address:	2121 County Dr.	Federal Tax ID#:	436000349
		DUNS #:	182739177
City:	Columbia	State: MO	Zip: 65202-9064
		County:	Boone
Phone:	573-875-1111	Fax:	573-874-8953
Contact:	Sgt. Brian Leer	Email:	bleer@boonecountymmo.org
Jurisdiction:	Urban	Jurisdiction Population:	129,098
Targeted Population:	Impaired Drivers		

Project activity for which your agency is requesting funding:
DWI Enforcement

Project Title:	Full-Time DWI / Traffic Unit	Requested Amount:	\$68,575.00
Brief Description:	Partial Funding - 2 Full-Time Deputies		

Dwayne Carey
Authorizing Official



Authorizing Official Signature

Sheriff
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, 414,163 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 19,160 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, 688 people were killed and another 2,448 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, 86.0% 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 688 people killed in alcohol and other drug-related traffic crashes, 71.5% were the substance-impaired drivers/pedestrians/bicyclists and 28.5% were some other involved party. Of the 2,448 seriously injured, 62.2% were the substance-impaired drivers/pedestrians/bicyclists while 37.8% were other persons in the incidents.

In the past three years (2013-2015) there have been 6,768 reported crashes (total number investigated by all agencies) in Boone County. Of those 6,768 crashes, 442 were Drinking-Involved crashes and 491 were Drinking and/or Drug Involved crashes. Of the 442 Drinking-Involved crashes, 151 of the crashes involved injury to a total of 195 persons, and 9 involved the death of a total of 12 persons. Of the 491 Drinking and/or Drug Involved crashes, 170 of the crashes involved injury to a total of 223 persons, and 12 involved the death of a total of 15 persons.

Boone County and the City of Columbia, which is the county seat of Boone County, consistently have problems with Drinking-Involved crashes. Below are some of the rankings (2012-2014), which show how Boone County and the City of Columbia compare to the rest of the Missouri counties and cities when it comes to drinking-involved crashes.

- * Alcohol Involved Traffic Crashes - Boone County ranked 7th / City of Columbia ranked 6th
- * Disabling Alcohol Involved Traffic Crashes - Boone County ranked 8th / City of Columbia ranked 6th
- * Fatal Alcohol Involved Traffic Crashes - Boone County ranked 6th / City of Columbia ranked 3rd

In 2015, the Boone County Sheriff's Department made at least 160 arrests for DWI. In 2015, Boone County experienced 2 fatal drinking-involved motor vehicle crashes (3 total deaths), 39 personal injury drinking-involved crashes, and 73 property damage drinking-involved crashes. Impaired driving continues to be a serious problem in Boone County.

GOALS/OBJECTIVES

Goal: To decrease fatalities involving drivers with .08 BAC or greater to:

- 267 by 2013
- 255 by 2014
- 243 by 2015
- 230 by 2016

Performance Measure:

Number of fatalities involving drivers with .08 BAC or greater

Benchmark:

2012 fatalities involving drivers with .08 BAC or greater = 280
(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

The goal of the Boone County Sheriff's Department is to continue our commitment to combating impaired driving and support the state goal of decreasing impaired driving fatalities annually. During the 2016-2017 grant year, we plan on continuing to utilize our Full-Time DWI / Traffic Unit to assist in addressing impaired driving on a regular nightly basis, in addition to conducting DWI saturation patrols and sobriety checkpoints throughout the grant year. An objective is for our Full-Time DWI / Traffic Unit to maintain a high profile, which includes continued press releases and highly visible patrol activities.

PROJECT DESCRIPTION

Project Description information is captured in the supplemental section.

The Boone County Sheriff's Department plans to continue using our Full-Time DWI / Traffic Unit personnel to combat impaired driving. If approved, this grant will assist in funding the salary and benefit costs of the two members of the Traffic Unit who are tasked with conducting DWI enforcement. Even though the number of drinking-involved traffic crashes in Boone County continued to decline in 2015, Boone County is still one of the top ranking counties in the state for drinking-involved traffic crashes. We believe our enforcement efforts are making a difference in drinking-involved crashes and we plan on continuing these efforts to see a continued reduction in these crashes involving impaired drivers .

As described in the supplemental section, these units will primarily work evening, night and early morning hours (between 6:00 pm and 5:00 am) throughout each week. They will be assigned as Traffic Enforcement Deputies and tasked with focusing on arresting impaired drivers throughout Boone County. They will work high traffic areas, problem roadways (like U.S. 63, Interstate 70, MO 163, etc.), and other roadways around Boone County.

SUPPLEMENTAL INFORMATION

Question

Answer

Your agency answer the following questions:

- | | |
|--|-----|
| 1 Does your agency have and enforce an internal safety belt policy for all personnel? | Yes |
| 2 Does your agency report racial profiling data annually? | Yes |
| 3 Does your agency report to STARS? | Yes |
| 4 Does your agency report UCR information annually? | Yes |
| 5 Please explain any NO answer(s) to questions 1-4: | |
| 6 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 |
| 7 Have you completed a manpower assessment to ensure your agency is able to expend all funds requested in your proposed project? | Yes |
| 8 If NO, please explain | |
| 9 Have any significant changes occurred with your agency within the last year that would affect performance, including personnel or system changes? | Yes |
| 10 If YES, please explain. | |
| <p style="margin-left: 40px;">In January of 2015 our Full-Time DWI / Traffic Unit was reduced to one DWI Unit because of a separation of employment. Due to staffing issues we were unable to fill that position until November 28, 2015. On January 1, 2016, one of the deputies working as a Full-Time DWI Unit was promoted and transferred from the unit. It is anticipated that we will be able to fill that vacancy and have two Full-Time DWI Units before the beginning of the 2016-2017 grant year.</p> | |
| 11 Are you aware of any fraud, waste or abuse on grant projects in your office/agency within the last 5 years? | No |
| 12 If YES, please explain. | |
| 13 Did your agency receive more than 80% of its annual gross revenues in Federal Awards in your preceding fiscal year? | No |
| 14 Did your agency receive \$25,000,000 or more in Federal Awards in your preceding fiscal year? | No |
| 15 If you answered NO to either question 13 and 14, DO NOT answer this question. If you answered YES to both question 13 and 14, 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 16-21.

16 Total number of DWI violations written.	161
17 Total number of speeding violations written.	419
18 Total number of HMV violations written.	580
19 Total number of child safety/booster seat violations written.	23
20 Total number of safety belt violations written.	69
21 Total number of sobriety checkpoints hosted.	6

Use the most current three years crash data for questions 22-32.

22 Total number of traffic crashes.	6991
23 Total number of traffic crashes resulting in a fatality.	44
24 Total number of traffic crashes resulting in a serious injury.	228
25 Total number of speed-related traffic crashes.	1038
26 Total number of speed-related traffic crashes resulting in a fatality.	10
27 Total number of speed-related traffic crashes resulting in a serious injury.	54
28 Total number of alcohol-related traffic crashes.	491
29 Total number of alcohol-related traffic crashes resulting in a fatality.	14
30 Total number of alcohol-related traffic crashes resulting in a serious injury.	37
31 Total number of unbuckled fatalities.	22
32 Total number of unbuckled serious injuries.	52

Enter your agency's information below.

33 Total number of commissioned law enforcement officers.	70
34 Total number of commissioned patrol and traffic officers.	35
35 Total number of commissioned law enforcement officers available for overtime enforcement.	50
36 Total number of vehicles available for enforcement.	47
37 Total number of radars/lasers.	42
38 Total number of in-car video cameras.	47

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.

41 Identify primary enforcement locations.

Drinking involved traffic crashes have been occurring all around Boone County . From 2012 through 2014, 52.9% of the drinking involved traffic crashes occurred on city streets and county roads . Our enforcement will be strongly focused on major thoroughfares in and around the city of Columbia, on county roads, and on state roadways around Boone County. Some of the specific roadways our unit will patrol will include Highway 63 (8.7% of the drinking involved traffic crashes), Interstate 70 (5.2% of the drinking involved traffic crashes), Missouri 763 (4.6% of the drinking involved crashes), Missouri 163 (4.4% of the drinking involved traffic crashes), Route B (2.6% of the drinking involved crashes), Missouri 740 (2.4% of the drinking involved crashes), and other roadways with higher frequencies of drinking involved traffic crashes .

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

23

43 Enter the months in which enforcement will be conducted.

According to the statistics from 2012-2014, the frequency of drinking involved crashes within Boone County ranged from 32 to 50 in any given month; therefore, the Boone County Sheriff's Department will conduct our enforcement year round (October - September).

2012-2014 Drinking Involved Traffic Crashes by month in Boone County:

- January - 46
- February - 40
- March - 45
- April- 38
- May - 42
- June- 45
- July - 32
- August - 36
- September - 35
- October - 50
- November - 39
- December - 43

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

According to the statistics from 2012 – 2014, drinking involved crashes within Boone County are likely to occur Sunday through Saturday, so our Full-Time DWI / Traffic Unit will be conducting enforcement on all 7 days of the week. Enforcement will usually not be performed Sundays after 5:00 A.M. and the units will often be scheduled for leave days on Sunday and Monday nights.

2012-2014 drinking involved traffic crashes by day of week in Boone County:

- Sunday - 83
- Monday - 40
- Tuesday - 42
- Wednesday - 60
- Thursday - 70
- Friday - 84
- Saturday - 111

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

According to the statistics from 2012-2014, 79.2% of the drinking involved crashes within Boone County occurred between the hours of 6:00 P.M. and 5:00 A.M.; therefore, the enforcement efforts of the two Boone County Sheriff's Department's Full-Time DWI/Traffic Unit grant positions will primarily be focused on hours falling between 6:00 P.M. and 5:00 A.M.

46 Enter the number of officers assigned during the enforcement period.

2

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

NA

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.

ADDITIONAL FUNDING SOURCES

Boone County Sheriff's Department Cyber Crimes Task Force State Cyber Crime Grant (SCCG) - 2016-SCCG-001 - Contract executed date 09-21-15, program dates 06/01/15 - 05/31/16, awarded \$141,031.58.

MO Internet Crimes Against Children Task Force Grant -2014-MC-FX-K043 - BCSD Awarded \$10,000 for Equipment and Training - 11/06/2015 - 06/30/2016.

Youth Community Coalition of Columbia STOP ACT Grant - Alcohol Compliance/Enforcement - BCSD Awarded \$6,000 - 10/01/2015 - 09/30/2016

Edward Byrne Memorial Justice Assistance Grant: 2014-DJ-BX-0502 (JAG) - BCSD Awarded \$18,494.40 - 10/1/2013-9/30/2017

Edward Byrne Memorial Justice Assistance Grant: 2015-DJ-BX-0784 (JAG) - BCSD Awarded \$15,255.60 - 10/1/2014-9/30/2018

BUDGET

Category	Item	Description	Quantity	Unit Cost	Total	Match	Total Requested
Personnel							
	Salary and Fringe	Salary and Fringe for Two Full-Time DWI/Traffic Enforcement Deputies	1	\$130,150.00	\$130,150.00	\$65,075.00	\$65,075.00
					\$130,150.00	\$65,075.00	\$65,075.00
Training							
	Professional Development	2016-2017 Costs associated with training and conferences for all members of the BCSD Traffic Unit (Examples would include such things as LETSAC Conference, DWI Conferences, Impaired Driving Training, Crash Investigation Training, LifeSavers, etc.)	1	\$3,500.00	\$3,500.00	\$0.00	\$3,500.00
					\$3,500.00	\$0.00	\$3,500.00
Total Contract					\$133,650.00	\$65,075.00	\$68,575.00

ATTACHMENTS

<u>Document Type</u>	<u>Description</u>	<u>Original File Name</u>	<u>Date Added</u>
PDF	PDF Document	2014_OMB_Circular_A-133.pdf	02/03/2016
PDF	PDF Document	YEARLY SALARY FOR TRAFFIC GRANT 2016.pdf	02/10/2016

CERTIFIED COPY OF ORDER

STATE OF MISSOURI

} ea.

February Session of the January Adjourned

Term. 20 16

County of Boone

In the County Commission of said county, on the

25th

day of

February

20 16

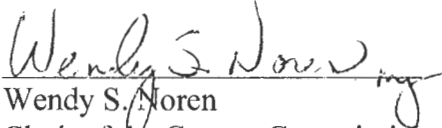
the following, among other proceedings, were had, viz:

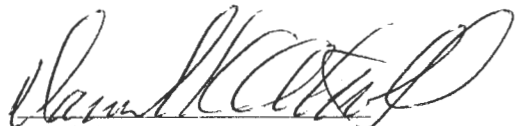
Now on this day the County Commission of the County of Boone does hereby approve the attached Annual General Consultant Services Agreements with Olsson Associates, AECOM Technical Services, Inc. and A Civil Group.

The terms of the Agreements are stipulated in the attached Agreements. It is further ordered the Presiding Commissioner is hereby authorized to sign said Consultant Services Agreements.

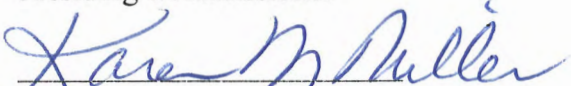
Done this 25th day of January, 2015.

ATTEST:

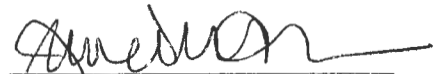

Wendy S. Noren
Clerk of the County Commission



Daniel K. Atwill
Presiding Commissioner



Karen M. Miller
District I Commissioner



Janet M. Thompson
District II Commissioner

GENERAL CONSULTANT SERVICES AGREEMENT

THIS AGREEMENT dated this 25th day of February, 2016, by and between Boone County, Missouri, a first class county and political subdivision of the state of Missouri through its County Commission, (herein "Owner") and A Civil Group (herein "Consultant").

IN CONSIDERATION OF the performance of the services rendered under this Agreement and payment for such services, the parties agree to the following:

1. **Agreement duration** – This contract shall be in effect beginning January 1, 2016 or the date of full execution; which ever is later and run through the calendar year ending on December 31, 2016. This agreement may be terminated in accordance with the terms and conditions set forth in this agreement.

2. **Services** - As authorized by the Owner in writing, the Consultant shall provide the Owner all engineering, surveying, and other professional services for the benefit of the Owner as prescribed by the Owner based upon requests for proposals for projects assigned during the term of this agreement and the Consultant shall provide the Owner, as applicable, with the services, reports, studies, surveys, plans, specifications, and other work required by the Owner's request for proposal. Consultant agrees to provide all such services in a timely manner as established by the Owner in writing for each assigned project, or in the absence of the designation, within a reasonable time after receipt of Owner directives. Consultant agrees to provide services by and through qualified personnel under standards and conditions generally accepted by professionals in the field or occupations for which services are provided. Services shall be provided based only upon requests for proposals provided to the Consultant by the Owner or Owner's representative and to which the Consultant prepares and submits a written proposal for services which is approved by the Owner in writing. No work shall be performed nor shall compensation be paid for Consultant work performed without an Owner approved written proposal for professional services. Proposals for services shall be in written form, as required by the request for proposal, and shall be specifically responsive to the criteria provided by the Owner in its request for proposal. All work performed by the Consultant, based upon Owner approved proposals submitted by the Consultant, shall be subject to the terms and conditions of this agreement unless otherwise specifically agreed upon by the Owner and Consultant in writing. All proposals for work submitted by the Consultant to the Owner for work shall at a minimum contain the following:

2.1 **Scope of Services** - Each proposal for services shall contain a detailed description of work to be performed by the Consultant. When the Owner provides the Consultant with a written and/or graphic request for proposal, the Consultant's proposal shall be responsive to the request with the same or greater level of specificity required by the request for proposal. The Consultant shall specifically identify services which are included as basic services and those services which are excluded from basic services in the proposal. Services which the Consultant does not identify as excluded from basic services under the proposal and which are necessary for successful completion of the work in the judgment of the Owner shall be presumed to be a part of basic services under the proposal. If a request for proposal requires the Consultant to provide optional services, the Consultant's proposal shall respond to the options requested, or provide

reasons why the Consultant cannot provide or respond to the request for optional services.

2.2 Time for Completion - Each proposal for services shall contain a detailed description of the estimated time to complete each task or item of work to be performed by the Consultant under the proposal. When the Owner provides the Consultant with a written and/or graphic request for proposal, the Consultant's proposal shall be responsive to any request for estimated or maximum completion times for work with the same or greater level of specificity required by the request for proposal.

2.3 Compensation - Each proposal for services shall state the basis of compensation on either: (1) an hourly fee plus expense basis with a statement of a maximum compensation to be charged, or, (2) a lump sum payment of compensation for all work to be performed, or, (3) a payment based upon unit prices. Proposals for compensation for an hourly fee plus expense basis shall provide detailed time and expense estimates to support a maximum contract amount to be charged and shall be consistent with the hourly rates, unit prices and reimbursement rates made a part of this agreement by reference in paragraph two (2) below. When the Owner or Owner's representative requests the Consultant to provide work on an hourly fee plus expense basis, the Consultant's proposal shall be responsive to the request and shall not propose payment on another basis unless otherwise authorized. Unit price proposals shall identify and estimate the quantity of units as a part of the proposal when they can be identified and estimated, or as necessary in response to a particular request for proposal requesting such information. Each proposal for services shall also state a proposed payment schedule at a frequency no greater than monthly in such amounts as are consistent with amount of work to be performed and billed. Reimbursable expenses proposed shall be specifically identified and estimated as a part of the proposal with a statement of the maximum amount to be charged unless the Owner's request for proposal specifies otherwise.

2.4 Signatures - Consultant proposals for services under this agreement shall be signed and dated by the Consultant or an authorized representative of the Consultant (as applicable), and shall be considered binding offers to contract open for acceptance by the Owner for an indefinite duration unless limited in the proposal or withdrawn prior to acceptance by the Owner. All proposals for services under this agreement shall be on forms approved by the Owner; use of the signature block shown in this agreement on a proposal for services shall be considered an adequate signature block. In the absence of an Owner provided form, the signature block shall contain a signature line for Boone County, Missouri by its Presiding Commissioner, a signature line for attestation by the County Clerk, a signature line approving the proposal by the Director of Resource Management, and a signature line for the County Attorney approving the proposal as to legal form. In addition, the signature block shall contain a line for insertion of the date the proposal is approved by the Owner.

3. Compensation - In consideration for the Consultant's provision of services under this agreement, the Owner agrees to compensate the Consultant for services rendered in accordance with the hourly rates, unit prices and reimbursement rates for expenses set forth in the schedule for hourly rates and expense charges to be in effect for the calendar year of this agreement which is either attached to this agreement or maintained on file with the Boone County Resource Management Department and is hereby incorporated by reference. No increases in the rates and charges set forth in the attached schedule shall be permitted for this

calendar year without the written authorization of the Owner. Payments shall be made within thirty (30) days of receipt of invoice by the Owner. Invoices shall be submitted periodically as mutually agreed upon by the Owner and Consultant, or in the absence of such agreement, upon completion of the work constituting the task or project for which services are provided. Invoices for services on an hourly fee plus expense basis shall individually describe the task or project by name, show hours expended by classes of personnel in increments of not less than one-half hour and rates applied, as well as describe work performed during the invoice period; reimbursable expenses shall be itemized. Invoices for services performed on a unit price basis shall identify the task or project by name, identify and quantify units charged for services during the invoice period. Invoices for services on a lump sum basis shall identify the task or project by name and the invoiced amount. Periodic invoices shall not exceed the amounts permitted in the Consultant's proposal approved by the Owner. The Owner reserves the right to withhold payment for inadequately documented invoices until documented as required herein. The Owner further reserves the right to withhold payments for unperformed work or work not performed on a timely basis in accordance with the Consultant's proposal when delays in performance of services are not attributable to the Owner, or as a result of a billing dispute between the Owner and Consultant. However, Owner agrees to pay interest at a rate of nine percent (9%) annum on any disputed billed amounts for which payments are withheld beyond thirty (30) days of invoice if and to the extent that those disputed amounts are resolved in favor of the Consultant.

4. **Owner Responsibilities** - Owner agrees to furnish Consultant with all current and available information for each task or project assigned to Consultant, along with any information necessitated by changes in work or services initiated by the Owner which may affect services rendered thereunder.

5. **Coordination of Work and Work Product** - Consultant shall coordinate all work with the Owner's designated representative for each task or project assigned to Consultant and submit to the Owner's representative all work product in written or graphic form (and in electronic form if requested) as applicable or required. All reports, surveys, test data, memoranda, samples, plans, specifications, and other documents or materials submitted by or to the Owner shall be considered the property of the Owner. When available and requested by the Owner, work product shall be provided in electronic form at actual cost in media compatible for use with Owner software and equipment.

6. **Insurance** - Consultant shall procure and maintain professional liability insurance in such amounts as are deemed mutually agreeable to the parties and approved by the Owner or the Owner's representative in writing within thirty (30) days of this Agreement. Consultant shall also maintain general public liability insurance with coverage's no less than \$2,000,000.00 per occurrence, and worker's compensation insurance as required by state law. Failure of Consultant to obtain or maintain such insurance during this contract, or to provide proper proofs thereof upon request of the Owner, shall not diminish, waive or otherwise reduce the Consultant's obligations to maintain such insurance coverage and Consultant shall indemnify and hold the Owner and all its personnel harmless from and against any and all claims, damages, losses and expenses, including reasonable attorney's fees and litigation costs, arising out of or resulting from the performance of services, provided that any such claim, damage, loss or expenses, is caused in whole or in part by the negligent act, omission and or liability of the Consultant, its agents or employees. The Consultant shall provide the Owner with certificates of insurance

exhibiting the coverage as specified above within thirty (30) days of execution of this agreement and thereafter within five (5) working days after request by the Owner. All certificates of insurance shall contain provision that insurance provided shall not be canceled or altered except upon ten (10) days written notice to the Owner.

7. **Delegation and Subcontracting** - Unless otherwise proposed and approved in the Consultant's proposal for services, the Consultant shall not delegate or subcontract any work to be performed by the Consultant under this agreement to any other person, business or entity without the express advance written approval of the Owner for such delegation or subcontract work.

8. **Records and Samples** - To the extent not otherwise transferred to the Owner's possession, Consultant agrees to retain and provide the Owner with reasonable access to all work product, records, papers and other documents involving transactions and work related to or performed under this agreement for a period of three (3) years after this agreement expires. When services involve testing or sampling, Consultant agrees to either retain all test products or samples collected by or submitted to Consultant, or return same to the Owner as mutually agreed upon. In absence of agreement, Consultant shall not dispose of test samples or products without notice to or consent by the Owner or the Owner's representative.

9. **Additional Services** - No compensation shall be paid for any service rendered by the Consultant considered an additional service beyond the scope of services approved by the Owner unless rendition of that service and expense thereof has been authorized in writing by the Owner in advance of performance of such service. Any additional services performed by the Consultant prior to such authorization by the Owner shall be deemed a part of basic services for work performed under an Owner approved proposal for services governed by this agreement, whether enumerated in this agreement or not, for which the Consultant shall be entitled to no additional compensation.

10. **Owner Authorization** -When the term Owner is used in this agreement, it shall mean the government of Boone County, Missouri or the Boone County Commission, as the context requires. Authorization by the Owner shall mean authorization obtained by recorded majority vote of the Boone County Commission. It is further understood and agreed that no person or party is authorized to bind the Owner to any proposed agreement for services under the auspices of this agreement without having obtained the prior approval of the Boone County Commission by recorded majority vote for such authorization. In this regard, it is understood and agreed that the Consultant shall not be entitled to rely upon verbal or written representations by any agent or employee of the Owner in deviation to the terms and conditions of this agreement, or as authorization for compensation for services except as may be approved by recorded vote of the Boone County Commission. When the term Owner's representative is used, it shall mean the Director of the Boone County Resource Management Department or his designee as specified in writing. It shall be presumed that such representative shall have all necessary decision making authority with respect to services provided under this agreement and Owner approved proposals for services except such representative shall have no authority to make decisions concerning changes to the Consultant's compensation or reimbursement, or with respect to services to be performed under this agreement or Owner approved proposal for services which involve or affect cost, expense or budgetary allowances.

11. **Termination** - The Owner may and reserves the right to terminate this agreement at any time with or without cause by giving the Consultant written notice of termination. Upon receipt of such notice, Consultant shall discontinue all services in connection with the performance of services authorized under this agreement or Owner approved proposal for services and Owner shall upon invoice remit payment for all authorized services completed up to the date of termination notice. Upon payment of this invoice, the Consultant shall deliver any and all work product including drawings, plans, and specifications, or other documents, prepared as instruments of service, whether complete or in progress. It is further agreed that if services are terminated the Consultant shall be compensated for all services rendered through the date of termination not to exceed the amount authorized for services through the date of termination. If the Owner questions the extent of work on a final invoice, the Consultant shall give the Owner the opportunity to review and evaluate all work upon which the invoice is based in the offices of the Consultant prior to payment. This agreement or work performed under the provisions of this agreement may also be terminated by the Consultant upon not less than seven days written notice in the event the Owner shall substantially fail to perform in accordance with the terms and conditions of this agreement, through no fault of the Consultant. In the event of termination by the Consultant, the other provisions concerning termination contained in this paragraph shall be applicable.

12. **Governing Law** - This agreement shall be governed by the laws of the state of Missouri and it is agreed that this agreement is made in Boone County, Missouri and that Boone County, Missouri is proper venue for any action pertaining to the interpretation or enforcement of any provision within or services performed under this agreement.

13. **Certification of Lawful Presence / Work Authorization** - Consultant shall complete and return the Work Authorization Certification attached hereto, and if applicable, the other required lawful presence documents for an individual Consultant.

14. **Miscellaneous** - This agreement constitutes the entire agreement of the parties superseding all prior negotiations, written or verbal, and may only be amended by signed writing executed by the parties through their authorized representatives hereunder.

IN WITNESS WHEREOF, the parties have executed this agreement by their duly authorized signatories effective the date and year first-above written.

A CIVIL GROUP

By 

Title CHIEF OPERATING MEMBER

Dated: 2-2-2016

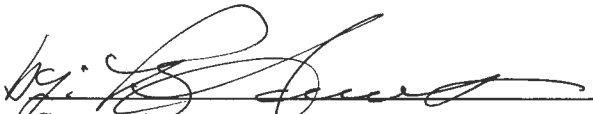
BOONE COUNTY, MISSOURI

By 

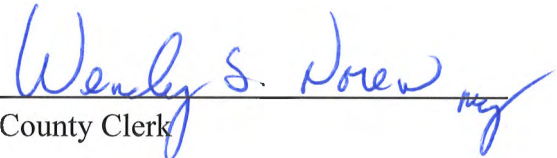
Presiding Commissioner

Dated: 2-25-16

APPROVED AS TO FORM:


County Attorney

ATTEST:


County Clerk

APPROVED:


Director, Boone County Resource Management



A CIVIL GROUP

CIVIL ENGINEERING - PLANNING - SURVEYING

FEE SCHEDULE 2016

ENGINEER I	\$ 130 / HOUR
ENGINEER II	\$ 125 / HOUR
ENGINEER III	\$ 115 / HOUR
ENGINEER IV	\$ 100 / HOUR
DESIGNER	\$110 / HOUR
SURVEYOR I	\$ 95 / HOUR
SURVEYOR II	\$ 75 / HOUR
SURVEYOR III	\$ 60 / HOUR
DESIGN TECHNICIAN I	\$ 90 / HOUR
DESIGN TECHNICIAN II	\$ 80 / HOUR
DESIGN TECHNICIAN III	\$ 75 / HOUR
1-MAN FIELD CREW	\$ 125 / HOUR
2-MAN FIELD CREW	\$ 135 / HOUR
3-MAN FIELD CREW	\$ 145 / HOUR
CLERICAL	\$50 /HOUR
OUTSIDE COPIES	ACTUAL EXPENSE
OFFICE COPIES	
LARGE COPIES	\$3.00-\$5.00/EACH
BLACK AND WHITE COPIES	\$0.50/EACH
COLOR COPIES	\$1.00/EACH

3401 BROADWAY BUSINESS PARK CT, SUITE 105, COLUMBIA, MISSOURI 65203
PHONE: 573-817-5750 FAX: 573-817-1677 EMAIL: office@acivilgroup.com



A Civil Group

Instructions: Please place a check mark in the Services Offered box next to those disciplines provided by your firm

Discipline	Services Offered
Architecture	
Bridge Design	
Civil Engineering	✓
Construction Management	✓
Electrical Engineering	
Geotechnical Engineering	
Lab Testing	
Mechanical Engineering	
Planning	✓
Structural Engineering	
Surveying	✓
Traffic	✓
Transportation	
Acoustical	
Building Enclosure Consulting	✓
Control System Integration	
Design/Build	
Environmental	✓
Forensic	
GIS	
Industrial	
Interior Design	
Landscape Architecture	
Natural Gas	
Photogrammetry	
Telecommunications	
Water Resources	✓

GENERAL CONSULTANT SERVICES AGREEMENT

THIS AGREEMENT dated this 25th day of February, 2016, by and between Boone County, Missouri, a first class county and political subdivision of the state of Missouri through its County Commission, (herein "Owner") and Olsson Associates (herein "Consultant").

IN CONSIDERATION OF the performance of the services rendered under this Agreement and payment for such services, the parties agree to the following:

1. **Agreement duration** – This contract shall be in effect beginning January 1, 2016 or the date of full execution; which ever is later and run through the calendar year ending on December 31, 2016. This agreement may be terminated in accordance with the terms and conditions set forth in this agreement.

2. **Services** - As authorized by the Owner in writing, the Consultant shall provide the Owner all engineering, surveying, and other professional services for the benefit of the Owner as prescribed by the Owner based upon requests for proposals for projects assigned during the term of this agreement and the Consultant shall provide the Owner, as applicable, with the services, reports, studies, surveys, plans, specifications, and other work required by the Owner's request for proposal. Consultant agrees to provide all such services in a timely manner as established by the Owner in writing for each assigned project, or in the absence of the designation, within a reasonable time after receipt of Owner directives. Consultant agrees to provide services by and through qualified personnel under standards and conditions generally accepted by professionals in the field or occupations for which services are provided. Services shall be provided based only upon requests for proposals provided to the Consultant by the Owner or Owner's representative and to which the Consultant prepares and submits a written proposal for services which is approved by the Owner in writing. No work shall be performed nor shall compensation be paid for Consultant work performed without an Owner approved written proposal for professional services. Proposals for services shall be in written form, as required by the request for proposal, and shall be specifically responsive to the criteria provided by the Owner in its request for proposal. All work performed by the Consultant, based upon Owner approved proposals submitted by the Consultant, shall be subject to the terms and conditions of this agreement unless otherwise specifically agreed upon by the Owner and Consultant in writing. All proposals for work submitted by the Consultant to the Owner for work shall at a minimum contain the following:

2.1 **Scope of Services** - Each proposal for services shall contain a detailed description of work to be performed by the Consultant. When the Owner provides the Consultant with a written and/or graphic request for proposal, the Consultant's proposal shall be responsive to the request with the same or greater level of specificity required by the request for proposal. The Consultant shall specifically identify services which are included as basic services and those services which are excluded from basic services in the proposal. Services which the Consultant does not identify as excluded from basic services under the proposal and which are necessary for successful completion of the work in the judgment of the Owner shall be presumed to be a part of basic services under the proposal. If a request for proposal requires the Consultant to provide optional services, the Consultant's proposal shall respond to the options requested, or provide

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2.4 Signatures - Consultant proposals for services under this agreement shall be signed and dated by the Consultant or an authorized representative of the Consultant (as applicable), and shall be considered binding offers to contract open for acceptance by the Owner for an indefinite duration unless limited in the proposal or withdrawn prior to acceptance by the Owner. All proposals for services under this agreement shall be on forms approved by the Owner; use of the signature block shown in this agreement on a proposal for services shall be considered an adequate signature block. In the absence of an Owner provided form, the signature block shall contain a signature line for Boone County, Missouri by its Presiding Commissioner, a signature line for attestation by the County Clerk, a signature line approving the proposal by the Director of Resource Management, and a signature line for the County Attorney approving the proposal as to legal form. In addition, the signature block shall contain a line for insertion of the date the proposal is approved by the Owner.

3. Compensation - In consideration for the Consultant's provision of services under this agreement, the Owner agrees to compensate the Consultant for services rendered in accordance with the hourly rates, unit prices and reimbursement rates for expenses set forth in the schedule for hourly rates and expense charges to be in effect for the calendar year of this agreement which is either attached to this agreement or maintained on file with the Boone County Resource Management Department and is hereby incorporated by reference. No increases in the rates and charges set forth in the attached schedule shall be permitted for this

calendar year without the written authorization of the Owner. Payments shall be made within thirty (30) days of receipt of invoice by the Owner. Invoices shall be submitted periodically as mutually agreed upon by the Owner and Consultant, or in the absence of such agreement, upon completion of the work constituting the task or project for which services are provided. Invoices for services on an hourly fee plus expense basis shall individually describe the task or project by name, show hours expended by classes of personnel in increments of not less than one-half hour and rates applied, as well as describe work performed during the invoice period; reimbursable expenses shall be itemized. Invoices for services performed on a unit price basis shall identify the task or project by name, identify and quantify units charged for services during the invoice period. Invoices for services on a lump sum basis shall identify the task or project by name and the invoiced amount. Periodic invoices shall not exceed the amounts permitted in the Consultant's proposal approved by the Owner. The Owner reserves the right to withhold payment for inadequately documented invoices until documented as required herein. The Owner further reserves the right to withhold payments for unperformed work or work not performed on a timely basis in accordance with the Consultant's proposal when delays in performance of services are not attributable to the Owner, or as a result of a billing dispute between the Owner and Consultant. However, Owner agrees to pay interest at a rate of nine percent (9%) annum on any disputed billed amounts for which payments are withheld beyond thirty (30) days of invoice if and to the extent that those disputed amounts are resolved in favor of the Consultant.

4. **Owner Responsibilities** - Owner agrees to furnish Consultant with all current and available information for each task or project assigned to Consultant, along with any information necessitated by changes in work or services initiated by the Owner which may affect services rendered thereunder.

5. **Coordination of Work and Work Product** - Consultant shall coordinate all work with the Owner's designated representative for each task or project assigned to Consultant and submit to the Owner's representative all work product in written or graphic form (and in electronic form if requested) as applicable or required. All reports, surveys, test data, memoranda, samples, plans, specifications, and other documents or materials submitted by or to the Owner shall be considered the property of the Owner. When available and requested by the Owner, work product shall be provided in electronic form at actual cost in media compatible for use with Owner software and equipment.

6. **Insurance** - Consultant shall procure and maintain professional liability insurance in such amounts as are deemed mutually agreeable to the parties and approved by the Owner or the Owner's representative in writing within thirty (30) days of this Agreement. Consultant shall also maintain general public liability insurance with coverage's no less than \$2,000,000.00 per occurrence, and worker's compensation insurance as required by state law. Failure of Consultant to obtain or maintain such insurance during this contract, or to provide proper proofs thereof upon request of the Owner, shall not diminish, waive or otherwise reduce the Consultant's obligations to maintain such insurance coverage and Consultant shall indemnify and hold the Owner and all its personnel harmless from and against any and all claims, damages, losses and expenses, including reasonable attorney's fees and litigation costs, arising out of or resulting from the performance of services, provided that any such claim, damage, loss or expenses, is caused in whole or in part by the negligent act, omission and or liability of the Consultant, its agents or employees. The Consultant shall provide the Owner with certificates of insurance

exhibiting the coverage as specified above within thirty (30) days of execution of this agreement and thereafter within five (5) working days after request by the Owner. All certificates of insurance shall contain provision that insurance provided shall not be canceled or altered except upon ten (10) days written notice to the Owner.

7. **Delegation and Subcontracting** - Unless otherwise proposed and approved in the Consultant's proposal for services, the Consultant shall not delegate or subcontract any work to be performed by the Consultant under this agreement to any other person, business or entity without the express advance written approval of the Owner for such delegation or subcontract work.

8. **Records and Samples** - To the extent not otherwise transferred to the Owner's possession, Consultant agrees to retain and provide the Owner with reasonable access to all work product, records, papers and other documents involving transactions and work related to or performed under this agreement for a period of three (3) years after this agreement expires. When services involve testing or sampling, Consultant agrees to either retain all test products or samples collected by or submitted to Consultant, or return same to the Owner as mutually agreed upon. In absence of agreement, Consultant shall not dispose of test samples or products without notice to or consent by the Owner or the Owner's representative.

9. **Additional Services** - No compensation shall be paid for any service rendered by the Consultant considered an additional service beyond the scope of services approved by the Owner unless rendition of that service and expense thereof has been authorized in writing by the Owner in advance of performance of such service. Any additional services performed by the Consultant prior to such authorization by the Owner shall be deemed a part of basic services for work performed under an Owner approved proposal for services governed by this agreement, whether enumerated in this agreement or not, for which the Consultant shall be entitled to no additional compensation.

10. **Owner Authorization** -When the term Owner is used in this agreement, it shall mean the government of Boone County, Missouri or the Boone County Commission, as the context requires. Authorization by the Owner shall mean authorization obtained by recorded majority vote of the Boone County Commission. It is further understood and agreed that no person or party is authorized to bind the Owner to any proposed agreement for services under the auspices of this agreement without having obtained the prior approval of the Boone County Commission by recorded majority vote for such authorization. In this regard, it is understood and agreed that the Consultant shall not be entitled to rely upon verbal or written representations by any agent or employee of the Owner in deviation to the terms and conditions of this agreement, or as authorization for compensation for services except as may be approved by recorded vote of the Boone County Commission. When the term Owner's representative is used, it shall mean the Director of the Boone County Resource Management Department or his designee as specified in writing. It shall be presumed that such representative shall have all necessary decision making authority with respect to services provided under this agreement and Owner approved proposals for services except such representative shall have no authority to make decisions concerning changes to the Consultant's compensation or reimbursement, or with respect to services to be performed under this agreement or Owner approved proposal for services which involve or affect cost, expense or budgetary allowances.

11. **Termination** - The Owner may and reserves the right to terminate this agreement at any time with or without cause by giving the Consultant written notice of termination. Upon receipt of such notice, Consultant shall discontinue all services in connection with the performance of services authorized under this agreement or Owner approved proposal for services and Owner shall upon invoice remit payment for all authorized services completed up to the date of termination notice. Upon payment of this invoice, the Consultant shall deliver any and all work product including drawings, plans, and specifications, or other documents, prepared as instruments of service, whether complete or in progress. It is further agreed that if services are terminated the Consultant shall be compensated for all services rendered through the date of termination not to exceed the amount authorized for services through the date of termination. If the Owner questions the extent of work on a final invoice, the Consultant shall give the Owner the opportunity to review and evaluate all work upon which the invoice is based in the offices of the Consultant prior to payment. This agreement or work performed under the provisions of this agreement may also be terminated by the Consultant upon not less than seven days written notice in the event the Owner shall substantially fail to perform in accordance with the terms and conditions of this agreement, through no fault of the Consultant. In the event of termination by the Consultant, the other provisions concerning termination contained in this paragraph shall be applicable.


12. **Governing Law** - This agreement shall be governed by the laws of the state of Missouri and it is agreed that this agreement is made in Boone County, Missouri and that Boone County, Missouri is proper venue for any action pertaining to the interpretation or enforcement of any provision within or services performed under this agreement.

13. **Certification of Lawful Presence / Work Authorization** - Consultant shall complete and return the Work Authorization Certification attached hereto, and if applicable, the other required lawful presence documents for an individual Consultant.

14. **Miscellaneous** - This agreement constitutes the entire agreement of the parties superseding all prior negotiations, written or verbal, and may only be amended by signed writing executed by the parties through their authorized representatives hereunder.

IN WITNESS WHEREOF, the parties have executed this agreement by their duly authorized signatories effective the date and year first-above written.

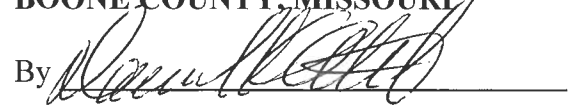
OLSSON ASSOCIATES

By 

Title Vice President

Dated: 1-6-16

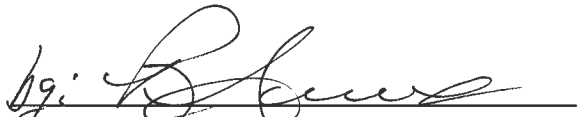
BOONE COUNTY, MISSOURI

By 

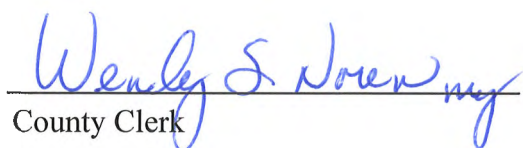
Presiding Commissioner

Dated: 2-25-16

APPROVED AS TO FORM:


County Attorney

ATTEST:


County Clerk

APPROVED:



Director, Boone County Resource Management

**WORK AUTHORIZATION CERTIFICATION
PURSUANT TO 285.530 RSMo
(FOR ALL AGREEMENTS IN EXCESS OF \$5,000.00)**

County of CLAY)
)ss
State of MISSOURI)

My name is DARREN A. HENNEN I am an authorized agent of OLSSON ASSOCIATES (Consultant). This business is enrolled and participates in a federal work authorization program for all employees working in connection with services provided to the County. This business does not knowingly employ any person that is an unauthorized alien in connection with the services being provided. Documentation of participation in a federal work authorization program is attached hereto.

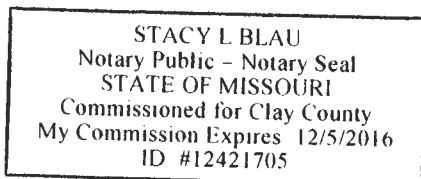
Furthermore, all subcontractors working on this contract shall affirmatively state in writing in their contracts that they are not in violation of Section 285.530.1, shall not thereafter be in violation and submit a sworn affidavit under penalty of perjury that all employees are lawfully present in the United States.

 1-5-16
Affiant Date

DARREN A. HENNEN
Printed Name

Subscribed and sworn to before me this 5TH day of JANUARY, 2016.


Notary Public



LABOR RATE SCHEDULE 2016

LABOR RATES

<u>Description</u>	<u>Range</u>
Principal.....	145 - 310
Project Manager.....	135 - 160
Project Professional.....	101 - 138
Assistant Professional.....	68 - 146
Designer.....	90 - 133
CAD Operator.....	46 - 100
Survey.....	52 - 115
Construction Services.....	53 - 170
Administrative/Clerical.....	44 - 100

Special Services not included in above categories will be provided on a special labor rate schedule.

Note: Rates subject to change based upon updates to Billing Rates for upcoming year.



Olsson Associates

Instructions: Please place a check mark in the Services Offered box next to those disciplines provided by your firm

Discipline	Services Offered
Architecture	
Bridge Design	X
Civil Engineering	X
Construction Management	X
Electrical Engineering	X
Geotechnical Engineering	X
Lab Testing	X
Mechanical Engineering	X
Planning	X
Structural Engineering	X
Surveying	X
Traffic	X
Transportation	X
Acoustical	
Building Enclosure Consulting	
Control System Integration	X
Design/Build	X
Environmental	X
Forensic	
GIS	
Industrial	X
Interior Design	
Landscape Architecture	X
Natural Gas	
Photogrammetry	
Telecommunications	X
Water Resources	X

GENERAL CONSULTANT SERVICES AGREEMENT

THIS AGREEMENT dated this 25th day of February, 2016, by and between Boone County, Missouri, a first class county and political subdivision of the state of Missouri through its County Commission, (herein "Owner") and AECOM Technical Services, Inc (herein "Consultant").

IN CONSIDERATION OF the performance of the services rendered under this Agreement and payment for such services, the parties agree to the following:

1. **Agreement duration** – This contract shall be in effect beginning January 1, 2016 or the date of full execution; which ever is later and run through the calendar year ending on December 31, 2016. This agreement may be terminated in accordance with the terms and conditions set forth in this agreement.

2. **Services** - As authorized by the Owner in writing, the Consultant shall provide the Owner all engineering, surveying, and other professional services for the benefit of the Owner as prescribed by the Owner based upon requests for proposals for projects assigned during the term of this agreement and the Consultant shall provide the Owner, as applicable, with the services, reports, studies, surveys, plans, specifications, and other work required by the Owner's request for proposal. Consultant agrees to provide all such services in a timely manner as established by the Owner in writing for each assigned project, or in the absence of the designation, within a reasonable time after receipt of Owner directives. Consultant agrees to provide services by and through qualified personnel under standards and conditions generally accepted by professionals in the field or occupations for which services are provided. Services shall be provided based only upon requests for proposals provided to the Consultant by the Owner or Owner's representative and to which the Consultant prepares and submits a written proposal for services which is approved by the Owner in writing. No work shall be performed nor shall compensation be paid for Consultant work performed without an Owner approved written proposal for professional services. Proposals for services shall be in written form, as required by the request for proposal, and shall be specifically responsive to the criteria provided by the Owner in its request for proposal. All work performed by the Consultant, based upon Owner approved proposals submitted by the Consultant, shall be subject to the terms and conditions of this agreement unless otherwise specifically agreed upon by the Owner and Consultant in writing. All proposals for work submitted by the Consultant to the Owner for work shall at a minimum contain the following:

2.1 **Scope of Services** - Each proposal for services shall contain a detailed description of work to be performed by the Consultant. When the Owner provides the Consultant with a written and/or graphic request for proposal, the Consultant's proposal shall be responsive to the request with the same or greater level of specificity required by the request for proposal. The Consultant shall specifically identify services which are included as basic services and those services which are excluded from basic services in the proposal. Services which the Consultant does not identify as excluded from basic services under the proposal and which are necessary for successful completion of the work in the judgment of the Owner shall be presumed to be a part of basic services under the proposal. If a request for proposal requires the Consultant to provide optional services, the Consultant's proposal shall respond to the options requested, or provide

reasons why the Consultant cannot provide or respond to the request for optional services.

2.2 Time for Completion - Each proposal for services shall contain a detailed description of the estimated time to complete each task or item of work to be performed by the Consultant under the proposal. When the Owner provides the Consultant with a written and/or graphic request for proposal, the Consultant's proposal shall be responsive to any request for estimated or maximum completion times for work with the same or greater level of specificity required by the request for proposal.

2.3 Compensation - Each proposal for services shall state the basis of compensation on either: (1) an hourly fee plus expense basis with a statement of a maximum compensation to be charged, or, (2) a lump sum payment of compensation for all work to be performed, or, (3) a payment based upon unit prices. Proposals for compensation for an hourly fee plus expense basis shall provide detailed time and expense estimates to support a maximum contract amount to be charged and shall be consistent with the hourly rates, unit prices and reimbursement rates made a part of this agreement by reference in paragraph two (2) below. When the Owner or Owner's representative requests the Consultant to provide work on an hourly fee plus expense basis, the Consultant's proposal shall be responsive to the request and shall not propose payment on another basis unless otherwise authorized. Unit price proposals shall identify and estimate the quantity of units as a part of the proposal when they can be identified and estimated, or as necessary in response to a particular request for proposal requesting such information. Each proposal for services shall also state a proposed payment schedule at a frequency no greater than monthly in such amounts as are consistent with amount of work to be performed and billed. Reimbursable expenses proposed shall be specifically identified and estimated as a part of the proposal with a statement of the maximum amount to be charged unless the Owner's request for proposal specifies otherwise.

2.4 Signatures - Consultant proposals for services under this agreement shall be signed and dated by the Consultant or an authorized representative of the Consultant (as applicable), and shall be considered binding offers to contract open for acceptance by the Owner for an indefinite duration unless limited in the proposal or withdrawn prior to acceptance by the Owner. All proposals for services under this agreement shall be on forms approved by the Owner; use of the signature block shown in this agreement on a proposal for services shall be considered an adequate signature block. In the absence of an Owner provided form, the signature block shall contain a signature line for Boone County, Missouri by its Presiding Commissioner, a signature line for attestation by the County Clerk, a signature line approving the proposal by the Director of Resource Management, and a signature line for the County Attorney approving the proposal as to legal form. In addition, the signature block shall contain a line for insertion of the date the proposal is approved by the Owner.

3. Compensation - In consideration for the Consultant's provision of services under this agreement, the Owner agrees to compensate the Consultant for services rendered in accordance with the hourly rates, unit prices and reimbursement rates for expenses set forth in the schedule for hourly rates and expense charges to be in effect for the calendar year of this agreement which is either attached to this agreement or maintained on file with the Boone County Resource Management Department and is hereby incorporated by reference. No increases in the rates and charges set forth in the attached schedule shall be permitted for this

calendar year without the written authorization of the Owner. Payments shall be made within thirty (30) days of receipt of invoice by the Owner. Invoices shall be submitted periodically as mutually agreed upon by the Owner and Consultant, or in the absence of such agreement, upon completion of the work constituting the task or project for which services are provided. Invoices for services on an hourly fee plus expense basis shall individually describe the task or project by name, show hours expended by classes of personnel in increments of not less than one-half hour and rates applied, as well as describe work performed during the invoice period; reimbursable expenses shall be itemized. Invoices for services performed on a unit price basis shall identify the task or project by name, identify and quantify units charged for services during the invoice period. Invoices for services on a lump sum basis shall identify the task or project by name and the invoiced amount. Periodic invoices shall not exceed the amounts permitted in the Consultant's proposal approved by the Owner. The Owner reserves the right to withhold payment for inadequately documented invoices until documented as required herein. The Owner further reserves the right to withhold payments for unperformed work or work not performed on a timely basis in accordance with the Consultant's proposal when delays in performance of services are not attributable to the Owner, or as a result of a billing dispute between the Owner and Consultant. However, Owner agrees to pay interest at a rate of nine percent (9%) annum on any disputed billed amounts for which payments are withheld beyond thirty (30) days of invoice if and to the extent that those disputed amounts are resolved in favor of the Consultant.

4. **Owner Responsibilities** - Owner agrees to furnish Consultant with all current and available information for each task or project assigned to Consultant, along with any information necessitated by changes in work or services initiated by the Owner which may affect services rendered thereunder.

5. **Coordination of Work and Work Product** - Consultant shall coordinate all work with the Owner's designated representative for each task or project assigned to Consultant and submit to the Owner's representative all work product in written or graphic form (and in electronic form if requested) as applicable or required. All reports, surveys, test data, memoranda, samples, plans, specifications, and other documents or materials submitted by or to the Owner shall be considered the property of the Owner. When available and requested by the Owner, work product shall be provided in electronic form at actual cost in media compatible for use with Owner software and equipment.

6. **Insurance** - Consultant shall procure and maintain professional liability insurance in such amounts as are deemed mutually agreeable to the parties and approved by the Owner or the Owner's representative in writing within thirty (30) days of this Agreement. Consultant shall also maintain general public liability insurance with coverage's no less than \$2,000,000.00 per occurrence, and worker's compensation insurance as required by state law. Failure of Consultant to obtain or maintain such insurance during this contract, or to provide proper proofs thereof upon request of the Owner, shall not diminish, waive or otherwise reduce the Consultant's obligations to maintain such insurance coverage and Consultant shall indemnify and hold the Owner and all its personnel harmless from and against any and all claims, damages, losses and expenses, including reasonable attorney's fees and litigation costs, arising out of or resulting from the performance of services, provided that any such claim, damage, loss or expenses, is caused in whole or in part by the negligent act, omission and or liability of the Consultant, its agents or employees. The Consultant shall provide the Owner with certificates of insurance

exhibiting the coverage as specified above within thirty (30) days of execution of this agreement and thereafter within five (5) working days after request by the Owner. All certificates of insurance shall contain provision that insurance provided shall not be canceled or altered except upon ten (10) days written notice to the Owner.

7. **Delegation and Subcontracting** - Unless otherwise proposed and approved in the Consultant's proposal for services, the Consultant shall not delegate or subcontract any work to be performed by the Consultant under this agreement to any other person, business or entity without the express advance written approval of the Owner for such delegation or subcontract work.

8. **Records and Samples** - To the extent not otherwise transferred to the Owner's possession, Consultant agrees to retain and provide the Owner with reasonable access to all work product, records, papers and other documents involving transactions and work related to or performed under this agreement for a period of three (3) years after this agreement expires. When services involve testing or sampling, Consultant agrees to either retain all test products or samples collected by or submitted to Consultant, or return same to the Owner as mutually agreed upon. In absence of agreement, Consultant shall not dispose of test samples or products without notice to or consent by the Owner or the Owner's representative.

9. **Additional Services** - No compensation shall be paid for any service rendered by the Consultant considered an additional service beyond the scope of services approved by the Owner unless rendition of that service and expense thereof has been authorized in writing by the Owner in advance of performance of such service. Any additional services performed by the Consultant prior to such authorization by the Owner shall be deemed a part of basic services for work performed under an Owner approved proposal for services governed by this agreement, whether enumerated in this agreement or not, for which the Consultant shall be entitled to no additional compensation.

10. **Owner Authorization** -When the term Owner is used in this agreement, it shall mean the government of Boone County, Missouri or the Boone County Commission, as the context requires. Authorization by the Owner shall mean authorization obtained by recorded majority vote of the Boone County Commission. It is further understood and agreed that no person or party is authorized to bind the Owner to any proposed agreement for services under the auspices of this agreement without having obtained the prior approval of the Boone County Commission by recorded majority vote for such authorization. In this regard, it is understood and agreed that the Consultant shall not be entitled to rely upon verbal or written representations by any agent or employee of the Owner in deviation to the terms and conditions of this agreement, or as authorization for compensation for services except as may be approved by recorded vote of the Boone County Commission. When the term Owner's representative is used, it shall mean the Director of the Boone County Resource Management Department or his designee as specified in writing. It shall be presumed that such representative shall have all necessary decision making authority with respect to services provided under this agreement and Owner approved proposals for services except such representative shall have no authority to make decisions concerning changes to the Consultant's compensation or reimbursement, or with respect to services to be performed under this agreement or Owner approved proposal for services which involve or affect cost, expense or budgetary allowances.

11. **Termination** - The Owner may and reserves the right to terminate this agreement at any time with or without cause by giving the Consultant written notice of termination. Upon receipt of such notice, Consultant shall discontinue all services in connection with the performance of services authorized under this agreement or Owner approved proposal for services and Owner shall upon invoice remit payment for all authorized services completed up to the date of termination notice. Upon payment of this invoice, the Consultant shall deliver any and all work product including drawings, plans, and specifications, or other documents, prepared as instruments of service, whether complete or in progress. It is further agreed that if services are terminated the Consultant shall be compensated for all services rendered through the date of termination not to exceed the amount authorized for services through the date of termination. If the Owner questions the extent of work on a final invoice, the Consultant shall give the Owner the opportunity to review and evaluate all work upon which the invoice is based in the offices of the Consultant prior to payment. This agreement or work performed under the provisions of this agreement may also be terminated by the Consultant upon not less than seven days written notice in the event the Owner shall substantially fail to perform in accordance with the terms and conditions of this agreement, through no fault of the Consultant. In the event of termination by the Consultant, the other provisions concerning termination contained in this paragraph shall be applicable.

12. **Governing Law** - This agreement shall be governed by the laws of the state of Missouri and it is agreed that this agreement is made in Boone County, Missouri and that Boone County, Missouri is proper venue for any action pertaining to the interpretation or enforcement of any provision within or services performed under this agreement.

13. **Certification of Lawful Presence / Work Authorization** - Consultant shall complete and return the Work Authorization Certification attached hereto, and if applicable, the other required lawful presence documents for an individual Consultant.

14. **Miscellaneous** - This agreement constitutes the entire agreement of the parties superseding all prior negotiations, written or verbal, and may only be amended by signed writing executed by the parties through their authorized representatives hereunder.

IN WITNESS WHEREOF, the parties have executed this agreement by their duly authorized signatories effective the date and year first-above written.

AECOM TECHNICAL SERVICES, INC

By Jennifer Obenhuo

Title VICE PRESIDENT

Dated: 12-21-16

BOONE COUNTY, MISSOURI

By Samuel C. [Signature]

Presiding Commissioner

Dated: 2-25-16

APPROVED AS TO FORM:

by: [Signature]
County Attorney

ATTEST:

Wendy S. Noren
County Clerk

APPROVED:

[Signature]
Director, Boone County Resource Management

Boone County

Schedule of AECOM Corporation Hourly Labor Billing Rates

Senior Project Manager	\$198
Senior Engineer	\$172
Engineer 2	\$128
Engineer 1	\$80
Planner	\$125
Senior Technician	\$ 92
Admin	\$ 87

Rates are good through December 31, 2016



AECOM Technical Services,
Inc
Discipline List

Instructions: Please place a check mark in the Services Offered box next to those disciplines provided by your firm

Discipline	Services Offered
Architecture	
Bridge Design	✓
Civil Engineering	✓
Construction Management	✓
Electrical Engineering	
Geotechnical Engineering	✓
Lab Testing	
Mechanical Engineering	
Planning	✓
Structural Engineering	✓
Surveying	
Traffic	✓
Transportation	✓
Acoustical	
Building Enclosure Consulting	
Control System Integration	
Design/Build	✓
Environmental	✓
Forensic	
GIS	✓
Industrial	
Interior Design	
Landscape Architecture	
Natural Gas	
Photogrammetry	
Telecommunications	
Water Resources	✓

CERTIFIED COPY OF ORDER

STATE OF MISSOURI

} ea.

February Session of the January Adjourned

Term. 20 16

County of Boone

In the County Commission of said county, on the

25th

day of

February

20

16

the following, among other proceedings, were had, viz:

Now on this day the County Commission of the County of Boone does hereby approve the Organizational Use of the Government Center Chambers by the Missouri Green Party for March 5, 2016 from 12:30 p.m. to 4:30 p.m.

Done this 25th day of February, 2016.

ATTEST:

Wendy S. Noren
Wendy S. Noren
Clerk of the County Commission

Daniel K. Atwill
Daniel K. Atwill
Presiding Commissioner

Karen M. Miller
Karen M. Miller
District I Commissioner

Janet M. Thompson
Janet M. Thompson
District II Commissioner

Daniel K. Atwill, Presiding Commissioner
Karen M. Miller, District I Commissioner
Janet M. Thompson, District II Commissioner



Roger B. Wilson
Boone County Government Center
801 East Walnut, Room 333
Columbia, MO 65201-7732
573-886-4305 FAX 573-886-4311

Boone County Commission

APPLICATION FOR ORGANIZATIONAL USE OF BOONE COUNTY CONFERENCE ROOMS

The undersigned organization hereby applies for a use permit to use Boone County Government conference rooms as follows:

Organization: Missouri Green Party

Address: % YNGVE DIGERNES, 15 E. LESLIE LN.

City: COLUMBIA State: MO ZIP Code: 65202

Phone: 573.214.2805 Website: Sites.google.com/site/greenpartymo/

Individual Requesting Use: Yngve Digernes Position in Organization: Coordinator

Facility requested: Chambers Room 301 Room 311 Room 332 Centralia Clinic

Event: Planning meeting

Description of Use (ex. Speaker, meeting, reception): Meeting to elect officers

Date(s) of Use: March 5, 2016

Start Time of Setup: 12:30 AM/PM PM Start Time of Event: 1:00 AM/PM PM

End Time of Event: 4:00 AM/PM PM End Time of Cleanup: 4:30 AM/PM PM

The undersigned organization agrees to abide by the following terms and conditions in the event this application is approved:

1. To abide by all applicable laws, ordinances and county policies in using Boone County Government conference rooms.
2. To remove all trash or other debris that may be deposited (by participants) in rooms by the organizational use.
3. To repair, replace, or pay for the repair or replacement of damaged property including carpet and furnishings in rooms.
4. To conduct its use in such a manner as to not unreasonably interfere with Boone County Government building functions.
5. To indemnify and hold the County of Boone, its officers, agents and employees, harmless from any and all claims, demands, damages, actions, causes of action or suits of any kind or nature including costs, litigation expenses, attorney fees, judgments, settlements on account of bodily injury or property damage incurred by anyone participating in or attending the organizational use of rooms as specified in this application.

Organization Representative/ Title: Yngve Digernes, Coordinator

Phone Number: 573.214.2805 Date of Application: 2/18/16

Email Address: ydigernes@hotmail.com

Applications may be submitted in person or by mail to the Boone County Commission, 801 E. Walnut, Room 333, Columbia, MO 65201 or by email to commission@boonecountymo.org

PERMIT FOR ORGANIZATIONAL USE OF BOONE COUNTY GOVERNMENT CONFERENCE ROOMS

The County of Boone hereby grants the above application for permit in accordance with the terms and conditions above written. The above permit is subject to termination for any reason by duly entered order of the Boone County Commission.

ATTEST:

Wendy S. Nowe
County Clerk

BOONE COUNTY, MISSOURI

Daniel K. Atwill
County Commissioner

DATE: 2-25-16

CERTIFIED COPY OF ORDER

STATE OF MISSOURI

} ea.

February Session of the January Adjourned

Term. 20 16

County of Boone

In the County Commission of said county, on the

25th

day of

February

20

16

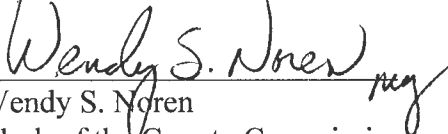
the following, among other proceedings, were had, viz:

Now on this day the County Commission of the County of Boone does hereby re-appoint the following:

Name	Board	Period
John Karle	Senior Citizen Services Corporation	March 1, 2016 through March 1, 2019
Kay Evans	Judicial & Law Enforcement Task Force	March 1, 2016 through March 1, 2019
James Matthew Owen	Energy & Environment Commission	March 1, 2016 through March 1, 2019
Gary J. Fennewald	Industrial Development Authority	March 1, 2016 through March 1, 2022

Done this 25th day of February, 2016.

ATTEST:


Wendy S. Noren
Clerk of the County Commission



Daniel K. Atwill
Presiding Commissioner



Karen M. Miller
District I Commissioner



Janet M. Thompson
District II Commissioner



Boone County Commission

reappoint

BOONE COUNTY BOARD OR COMMISSION APPLICATION FORM

*exp 1-31-16
posted 1-*

Board or Commission: Boone County Senior Citizen Services Corporation Term: _____

Current Township: _____ Today's Date: 1/13/2016

Name: John Kurke

Home Address: 3606 Blue Cedar

City: Columbia Zip Code: 65203

Business Address: 3928 S. Providence Rd

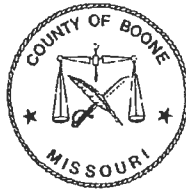
City: COLUMBIA Zip Code: 65203

Home Phone: 573-489-2961 Work Phone: 573-874-3102

Fax: _____ E-mail: deakermov@yahoo.com

Qualifications: _____

Have been in Columbia since early 80's. Background
Employment: Finance, Banking, Most recently insurance
Have been on the Board of the Bluffs through 3
different Admin. and have had vital input on decisions
to assist the Bluffs in current and future endeavors.



Boone County Commission

RECEIVED
FEB 8 2016

BOONE COUNTY BOARD OR COMMISSION APPLICATION FORM

Reappoint

BY: _____
expired Feb 16 20th
posted 1-25-16
two vacancies for previous term

Board or Commission: Judicial & Law Enforcement Task Force Term: 2016 -
Current Township: _____ Today's Date: 2/4/16
Name: KAY EVANS
Home Address: 8400 S. WARREN School Rd
City: Columbia MO Zip Code: 65203
Business Address: 401 LOCUST SUITE 401
City: Columbia MO Zip Code: 65201
Home Phone: 573-864-2892 Work Phone: 573-442-1660
Fax: 573-874-8961 E-mail: kevans@lawmissouri.com

Qualifications: _____
I'm on the Task force now
Attorney for 27 years (criminal defense)
Very interested in attending to individuals
with mental health issues and
avoiding incarceration (Task being
worked on now)

Past Community Service: Track Club

Volunteer for Blue Thunder^ at meets and
at marathon

References:

Busty Antel, atty 573-442-254

Keith Hoskins, Captain BCJ 875-1111 ext 6235

I have no objections to the information in this application being made public. To the best of my knowledge at this time I can serve a full term if appointed. I do hereby certify that the above information is true and accurate.



Applicant Signature

Return Application
To:

Boone County Commission Office
Boone County Government Center
801 East Walnut, Room 333
Columbia, MO 65201
Fax: 573-886-4311

An Affirmative Action/Equal Opportunity Institution

Dan Atwill, Presiding Commissioner
Karen M. Miller, District I Commissioner
Janet Thompson, District II Commissioner



Boone County Government Center
801 E. Walnut, Room 333
Columbia, MO 65201
573-886-4305 - FAX 573-886-4311
E-mail: commission@boonecountymo.org

Boone County Commission

BOONE COUNTY BOARD OR COMMISSION APPLICATION FORM

Board or Commission: Energy & Environment Commission

Name: James Matthew Owen

Home Address: 2628 Ridegefield Road

City: Columbia **Zip Code:** 65203

Business Address: _____

City: _____ **Zip Code:** _____

At which address would you prefer to be contacted?

E-mail: jamesowenesq@gmail.com

Phone (Home): 4174961924 **Phone (Work):** 4174961924

Fax: _____

Qualifications:

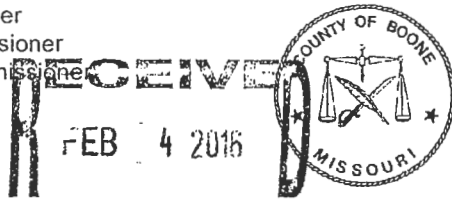
I am an attorney for the State of Missouri as well as a private practice I run from my home. I have a background in knowledge of statutes and regulations at the local, state, and federal level. Also, I served on the Greene County/City of Springfield Environmental Advisory Board from 2007 to 2012, with one year as Vice-Chair and one year as Chair where I worked closely with the Greene County Commission as well as the Springfield City Council on environmental issues.

Past Community Service:

I currently am a member of the Missouri Bar, the Boone County Bar, and the Springfield Metropolitan Bar Association. I am also on the Board of Directors for the National Alliance on Mental Illness - Missouri Chapter and serve as the group's Treasurer. I am also on Drury University Alumni Council and serve on the Board for the Downtown Springfield Independent Cinema Group. I previously served as Vice-Chair and Chair of the Greene County Environmental Advisory Board.

References:

1. Jeff Harris (Policy Director for Gov. Jay Nixon) 2. Mike Kromrey (Current Director for Watershed Committee of the Ozarks 3. David Townsend (CEO, Agents National Title Insurance).



Boone County Commission

*expired Oct 15
Reappoint*

BOONE COUNTY BOARD OR COMMISSION APPLICATION FORM

Board or Commission: INDUSTRIAL DEVELOPMENT AUTHORITY Term: 2021

Current Township: COLUMBIA Today's Date: 2 FEB 2016

Name: GARY J. FENNEWALD

Home Address: 1316 WILLOW CREEK LN., COLUMBIA, MO 65203

City: _____ Zip Code: _____

Business Address: NA

City: _____ Zip Code: _____

Home Phone: 573-449-1443 MOBILE Work Phone: 573.881.1578

Fax: _____ E-mail: gfennwald@socket.net

Qualifications: MS Chemical Engineering - U Mo Rolla; MBA College of St. Thomas, St. Paul Mn

EXPERIENCE: 3M COMPANY, St. Paul Mn, Product Development Engineer 1974-1980

Missouri Concrete, Plant Engineer, 1980-1982

3M COMPANY Columbia Mo Manufacturing Engineer 1982-1997

" " " " Manufacturing Manager 1997-2013

RETIRED 2013-Present

Manager, Family Farm Audrain County 2000-Present

Past Community Service: United Way Allocations Panel - 6 years

COLUMBIA PARKS & REC TREEKEEPERS VOLUNTEER

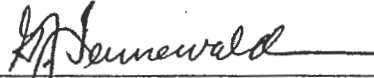
" " POLICE DEPT VOLUNTEER

" " PARK PATROL VOLUNTEER

References: DON VOET - 3M Manufacturing Manager 886-1209

TOM SCHNEIDER - IDA Legal counsel 443-8620

I have no objections to the information in this application being made public. To the best of my knowledge at this time I can serve a full term if appointed. I do hereby certify that the above information is true and accurate.



Applicant Signature

Return Application
To:

Boone County Commission Office
Boone County Government Center
801 East Walnut, Room 333
Columbia, MO 65201
Fax: 573-886-4311

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