

# FY20 MOHS IMPAIRED DRIVING GRANT APPLICATION (154/405)

**Mississippi Office of Highway Safety**  
 1025 North Park Drive  
 Ridgeland, MS 39157  
 Phone: (601)977-3700; Fax: (601)977-3701  
 mohs@dps.ms.gov

1. Applicant Name: <b>Madison County Board of Supervisors – Madison County Sheriff’s Department</b>  Mailing Address: <b>2941 Highway 51, Canton, MS. 39046</b>  Telephone: <b>(601) 855-0770</b>  E-Mail: <b>mark.sandridge@madison-co.com</b>	2. Date: <b>02/25/2019</b> 3. Beginning and Ending Dates: __ <b>X</b> __ Full Grant: (October 1, 2019-September 30, 2020) 4. Subgrant Payment Method: __ <b>X</b> __ Cost Reimbursement Method 5. DUNS # - <b>884388737</b> 6. Congressional District- <b>3rd</b>		
7. Program Title: <b>D.U.I. / Drug Impaired Countermeasures</b>			
8. The following funds will be proposed for FY20 funding:			
<b>A. COST CATEGORY</b>	<b>B. SOURCE OF FUNDS</b>		
(1) Personal Services-Salary	<b>\$96,730.00</b>		
(2) Contractual Services			
(3) Travel			
(4) Equipment	<b>\$1,632.00</b>		
(5) Commodities	<b>\$110.00</b>		
<b>TOTAL</b>	<b>\$98,472.00</b>		
9. The applicant agrees to operate the program outlined in this application in accordance with all provisions as included herein. The following sections are attached and incorporated into this application: <table style="width: 100%; margin-top: 10px;"> <tr> <td style="width: 50%; text-align: center;"> <b>Project Identification</b>            Travel            Commodities         </td> <td style="width: 50%; text-align: center;"> <b>Proposed Countermeasures</b>            Equipment         </td> </tr> </table> <p>All policies, terms, conditions, and provisions in the application provided to applicants, are also incorporated into this agreement, and applicant agrees to fully comply herewith.</p>		<b>Project Identification</b> Travel Commodities	<b>Proposed Countermeasures</b> Equipment
<b>Project Identification</b> Travel Commodities	<b>Proposed Countermeasures</b> Equipment		
10. Approved Signature of Authorized Official (Mayor/Board of Supervisor President/Commissioner) for Jurisdiction to Apply:	MOHS USE Only:		
Signature _____ Date _____  Print Name: Title: <b>President, Madison County Board of Supervisors</b>			

**Problem Identification:**

**Location:**

This section must be filled out completely for all project applications.

<b>City Name:</b>	<b>Canton, Madison, Ridgeland and Flora</b>
<b>County Name:</b>	<b>Madison</b>
<b>Surrounding Counties:</b>	<b>Yazoo, Leake, Attala, Scott, Rankin and Hinds</b>
<b>Troop District:</b>	<b>C</b>
<b>Number of Officers In Agency:</b>	<b>74 sworn full time deputies and 30 reserve deputies</b>
<b>Number of Officers to Work Grant:</b>	<b>5</b>

<b>Number of Square Miles:</b>	<b>741.97</b>
<b>Number of Population:</b>	<b>104, 618 (2017 Census)</b>
<b>Major Roadways in the Area:</b>	<b>U.S. Natchez Trace &amp; U.S. Interstates 55 &amp; 220, U.S Highways 51 &amp;49, State Highways 16, 17, 22, 463 &amp; 43</b>

**Problem Identification**

**Summary:**

Please provide a detailed problem identification description for the location that the grant will seek funding, such as high speed areas, college/universities, factories, community events, alcohol related establishments, etc. **Please limit to 350 words for the Problem Identification Summary.**

Madison County consists of approximately 741.97 square miles and is bordered by Hinds, Yazoo, Attala, Leake, Scott and Rankin Counties. The county contains the incorporated municipalities of Canton, Flora, Madison and Ridgeland. Gluckstadt is a large industrial area located in an unincorporated area between the cities of Madison and Canton. Madison County contains several major traffic arteries, including Interstates 55 and 220, U.S. Highways 51 and 49, and State Highways 16, 17, 22, 463, 43 and the Natchez Trace Parkway. Also included are several major local roadways, such as the Nissan Parkway, Sowell Road, East and West Peace St., East County Line Rd., Main St., Old Agency Road, and Gluckstadt Rd., just to name a few. The Madison County Sheriff's Department has primary jurisdiction on some of these major arteries, as well as secondary jurisdiction on all the others.

Madison County has approximately 40 elementary/middle/high schools as well as Holmes Community College in its jurisdiction. Madison County is home to a variety of federal, state and local businesses including the following: Nissan, Eaton, Vortex, Cardinal Health, St. Dominic and Merit Health Systems, and the Alcohol Beverage Control Warehouse.

The population of Madison County is approximately 104,618 according to the 2017 census. This population has increased 29,555 residents from the census in 2000 which was 75,063. Madison County continues to be one the fastest growing counties in the state, with new businesses, restaurants, manufacturing facilities, and subdivisions popping up daily. In addition, Madison County is situated next to a designated tourist area on the Ross Barnett Reservoir, where alcoholic beverages are served at bars and restaurants.

Madison County has experienced rapid growth for the past 20 years. Traffic accidents have generally increased each year. This trend will continue as long as the county maintains this growth, despite the efforts of law enforcement. According to the 2017 statistics Madison County is ranked 17th in the state for alcohol involved vehicular injuries and is ranked 36<sup>th</sup> in the state for drug involved vehicular injuries.

It is obvious from the above information that Madison County is experiencing strains on government services due to this accelerated growth. With the tremendous influx of new households and manufacturing facilities, vehicular traffic can only dramatically increase. Thus, law enforcement in the county will struggle to maintain a necessary overtime level of enforcement.

The Madison County Sheriff's Department, headed by Sheriff Randy Tucker, is tasked with enforcing the state laws and county ordinances within the 741.97 square miles of Madison County. The Department consists of seventy four (74) Sworn Officers and thirty (30) Reserve Officers, which make up the Patrol, Narcotics and Investigations Divisions.

The Patrol Division of the Madison County Sheriff's Department is the primary initiator/responder for the above types of activity. This Division is made up of thirty five (35) officers. These officers perform the above duties as well as provide initial response to criminal investigations, serve process and respond to other assigned tasks.

Sheriff Tucker took office in 2012 and has continued the long legacy of aggressive law enforcement Madison County has come to expect. He has encouraged aggressive D.U.I. enforcement and other traffic related offenses, with the D.U.I. Task Force that consists of five (5) highly trained officers who cover all three (3) shifts.

Our efforts have been greatly affected by a weak economy and the lack of funding for overtime in our county budget. This grant provides the needed overtime money to allow the Madison County D.U.I. Task Force to work extra hours to increase D.U.I. enforcement. The results of this grant, along with previous grants of the same nature (FY06, FY12, FY13, FY14, FY15, FY16, FY17, FY18 & FY19) are evident in our statistics. Increased enforcement will result in lives saved through increased D.U.I. alcohol arrests and D.U.I. other arrests.

Traffic enforcement saves lives, injuries and dollars. Reducing vehicle injuries and death by D.U.I. enforcement is the most effective method as stated by the Mississippi Department of Public Safety Planning.

## Problem Identification

### Proposed Target, Performance Measure and Strategies to be achieved during FY20:

See Grant Funding Guidelines for information on correct format and information needed under this section. Must be specific, measureable (include hard numbers from previous year), detailed outline of program activities and projected achievements during grant period.

Alcohol Countermeasures (154 AL) - Alcohol enforcement projects are strictly for alcohol only related activities, programs and projects. Agencies must have a presence of alcohol related fatalities, injuries, crashes and citations in the area of service. The alcohol program is to work within the state to reduce alcohol related DUI fatalities, crashes and injuries through high visibility enforcement, checkpoints, saturation patrols and earned media.

Impaired Driving (405d) - The Impaired Driving program is for enforcement agencies working to reduce alcohol & drug related fatalities on our roadways. Agencies must have a presence of alcohol and drug related fatalities, injuries, crashes and citations in the area of service. Grant funds are to reduce alcohol and drug related fatalities, injuries and crashes through high visibility enforcement, checkpoints, saturation patrols and earned media.

**Please use fatality data first, if agency has no fatalities during 2017, please use injury data. If agency does not have injuries, then agency should use data related to crashes.**

#### **Target for Enforcement Project-Alcohol Countermeasures (154AL):**

The jurisdiction/agency of \_\_\_\_\_ N/A \_\_\_\_\_ will (reduce or maintain) the number of alcohol related fatalities from N/A in 2017 to N/A by the end of 2020.

The jurisdiction/agency of \_\_\_\_\_ N/A \_\_\_\_\_ will (reduce or maintain) the number of alcohol related injuries from N/A in 2017 to N/A by the end of 2020.

The jurisdiction/agency of \_\_\_\_\_ N/A \_\_\_\_\_ will (reduce or maintain) the number of alcohol related crashes from N/A in 2017 to N/A by the end of 2020.

#### **Target for Enforcement Project-Impaired Driving (405d):**

The jurisdiction/agency of **Madison County Sheriff's Department** will reduce the number of alcohol & drug impaired fatalities from 2 in 2017 to 1 by the end of 2020.

The jurisdiction/agency of **Madison County Sheriff's Department** will reduce the number of alcohol injuries from 12 in 2017 to 11 by the end of 2020 and will maintain the number of drug injuries from 1 in 2017 to 1 by the end of 2020.

The jurisdiction/agency of **Madison County Sheriff's Department** will reduce the number of alcohol crashes from 64 in 2017 to 58 by the end of 2020 and will reduce the number of drug related crashes from 13 in 2017 to 12 by the end of 2020.

**Performance Measures for Enforcement Project:** Please use 2018 grant funded citation data, if available. If your agency has never applied for grant funds or has not applied in several years, please start your “grant funded” citations at “0”. If you are requesting 405 D-Impaired Driving Funding, you must include a performance measure for alcohol and a performance measure for impaired (drug).

Increase the number of grant funded citations DUI, by 10% from 85 in FY18 to 93 in FY20.

\*\* If applying for (405 D) fund: Please include measure listed below\*\*

Increase the number of grant funded citations DUI/Other, by 10% from 107 in FY18 to 117 in FY20.

**Strategies for Project:**

- Conduct at least 52 checkpoints during year. (Enforcement Only)
- Conduct at least 52 saturation patrols during year. (Enforcement Only)

**FY20 Proposed Program Coordination:**

If grant is awarded, please identify the following persons that will be working on grant activities and will be responsible for the grant:

<b>Name of Chief/Sheriff/Partner:</b> Sheriff Randall Tucker	<b>Name of Project Director:</b> Lieutenant Mark Sandridge
<b>Phone Number:</b> (601) 855-0722	<b>Phone Number:</b> (601) 720-5498
<b>Email Address:</b> rtucker@madison-co.com	<b>Email Address:</b> mark.sandridge@madison-co.com

<b>Name of Financial Manager:</b> Shelton Vance	<b>Name of Signatory Official:</b> President Trey Baxter
<b>Phone Number:</b> (601) 855-5502	<b>Phone Number:</b> (601) 790-2590
<b>Email Address:</b> shelton.vance@madison-co.com	<b>Email Address:</b> trey.baxter@madison-co.com

**FY20 Proposed Program Coordination:  
Proposed Project Staff for Grant Responsibilities:**

Submit information for proposed project staff that will be funded with federal funds under the grant agreement. All expenses must be in accordance to current state and federal guidelines.

\*Unallowable Personnel Expenses for FY20: Fringe benefits (FICA & Retirement) and health insurance will not be allowable personnel expenses during FY20 for law enforcement agencies.

\*Full Time Officer Criteria: The MS Office of Highway Safety may provide funding for a continuation projects with Full Time DUI Officer. In order to maintain funding for a full time officer, an agency must meet 60% of the following criteria:

- At least (1) DUI Fatal in 2017;
- At least (1) DUI Injury in 2017;
- Top 30 Alcohol or Drug Fatality County;
- FY18 Grant Funded Arrests of 52 or higher;
- Met or Exceeded Performance Measures agreed upon by agency in FY18 Grant Agreement

<b>Personnel Title:</b>	<b>% of Time</b>	<b>Hourly Salary</b>	<b># of Hours</b>	<b>Total:</b>
<b>Deputy #1</b>	<b>Overtime</b>	<b>\$37.35</b>	<b>800</b>	<b>\$29,800.</b>
<b>Deputy #2</b>	<b>Overtime</b>	<b>\$29.10</b>	<b>750</b>	<b>\$21,825.</b>
<b>Deputy #3</b>	<b>Overtime</b>	<b>\$29.10</b>	<b>400</b>	<b>\$11,640.</b>
<b>Deputy #4</b>	<b>Overtime</b>	<b>\$29.10</b>	<b>750</b>	<b>\$21,825.</b>
<b>Deputy #5</b>	<b>Overtime</b>	<b>\$29.10</b>	<b>400</b>	<b>\$11,640.</b>

**FY20 Proposed Contractual Services Expenses:**

Include a detailed assessment of contractual services within the program area in which you will be applying. Also include a cost estimate for all contractual needs (rental, shipping costs, etc.). All expenses must be in accordance to current state and federal guidelines.

<b>Type of Contractual Service Expenses:</b>	<b>Quantity/Amount of Service/Amount per Month</b>	<b>Total Costs of Expenses:</b>
N/A	N/A	N/A
<b>Total Contractual Service Expense:</b>	N/A	N/A

**FY20 Proposed Travel Expenses:**

Include a detailed assessment of travel needs within the program area in which you will be applying. Also include a cost estimate for all travel needs (airfare, hotel, hotel taxes, per diem, mileage, parking, baggage, and gratuity). All expenses must be in accordance to current state and federal guidelines.

Type of Travel	Number of People:	Cost:	Total:
N/A	N/A	N/A	N/A
<b>Total Travel Expense:</b>	<b>N/A</b>		<b>N/A</b>

**Proposed Equipment:**

Grant funding must be tied to performance, data and problem identification. Applications that are requesting equipment only applications will not be funded. Please list the cost for each piece of equipment requested.

**Federal guidelines require equipment purchased must be essential to the project. If any equipment is requested in the application that is over \$5,000.00, please include quotes for the equipment, equipment descriptions and a through explanation of the use of the equipment and how it will impact the target and the agency problem identification.**

All equipment must be approved by MOHS and/or NHTSA and be included on the Conforming Product List (CPL) and must be used specifically for the purposes for which is purchased. CPL list can be found at:

- Alcohol Screening Devices: (Only 154/405D/402PTS)  
<http://www.gpo.gov/fdsys/pkg/FR-2012-06-14/pdf/2012-14582.pdf>
- Breath Alcohol Measurement Devices: (Only 154/405D/402PTS)  
<http://www.gpo.gov/fdsys/pkg/FR-2012-06-14/pdf/2012-14581.pdf>
- Calibrating Units for Breath Alcohol Testers(Only 154/405D/402PTS)  
[http://www.dot.gov/sites/dot.dev/files/docs/20121022\\_CPL\\_Calibrating\\_Units.pdf](http://www.dot.gov/sites/dot.dev/files/docs/20121022_CPL_Calibrating_Units.pdf)

**Unallowable equipment for FY20: Guns, Ammunition, Uniforms, Vehicles, Body Armor and Body Cameras. Radar and lidars are unallowable under alcohol/impaired funding sources.**

<b>Type of Equipment:</b>	<b># Requested:</b>	<b>Cost Per Item:</b>	<b>Line Total:</b>
Ecstasy / Molly / LSD, Drug and Cannabis impaired perception Goggles for presentations in schools.	3	\$99.00	\$297.00
Alco-Sensor FST portable breath test device	3	\$445.00	\$1,335.00
<b>Total Equipment Expense:</b>			<b>\$1,632.00</b>

**FY20 Proposed Commodities:**

Include a detailed assessment of other grant expenses within the program area in which you are applying. Also include a cost estimate for all additional grant expenses (mouthpieces, tape, office supplies, etc.). All expenses must be in accordance to current state and federal guidelines.

<b>Type of Commodity Expenses:</b>	<b>Quantity</b>	<b>Price of Commodity:</b>	<b>Total of Expense:</b>
Alco-Sensor FST Mouthpieces	500	\$.22	\$110.00
<b>Total of Commodity Expenses:</b>			<b>\$115.00</b>



# Mississippi Office of Highway Safety

## **MOHS FY20 Application Submission**

The application submitted to the MOHS is a request for funds. Funding is based on funds available to the MOHS through federal and state funds. Application requests received are not guaranteed and will be subject to be adjusted as funding is available.

Each application will be reviewed by the MOHS staff and management for application completeness, data provided, citation information, budget requests of personnel, contractual services, travel, equipment and other expenses requested to enhance the already existing program. The proposed targets, performance measure and strategies are also reviewed for effectiveness and efficiency.

Applications received from continuation grant agencies will be reviewed by MOHS staff and management for application completeness, data provided, citation information, budget requests of personnel, contractual services, travel, equipment and other expenses requested to enhance the already existing program. Grants will also be funded based on the review of past grant performance of meeting targets and performance measures, expenditure of previous grant funds and information from program documentation and assessments.

The MOHS grant program is a data driven program and all applications must represent a need and the ability to help reach the State's target and performance measures to help reduce fatalities, crashes and injuries.

## **Submission of A-133 Financial Audit**

All applicants for the FY20 MOHS Grant Application must submit a copy of the most recent A-133 financial audit from the requesting agency. If the A-133 financial audit is not included with the grant application, the application will not be considered for funding eligibility.

## **Incomplete Applications:**

If all sections of this Application are not filled out, documentation provided and/or justifications provided, this Application will not be considered for review and/or approval. This includes missing signatures.

## **Agreement of Understanding and Compliance:**

The Agreement of Understanding and Compliance documents will be attached within the FY20 Grant Agreement. The Applicant will be required to sign all compliance documents upon receipt of the finalized Grant Agreement between the State, MOHS and applicant. Certifications and assurances will be included in the Grant Agreement.