#### North Carolina Governor's Highway Safety Program SECTION A - GENERAL INFORMATION **Durham Sheriff Traffic Enforcement** Fiscal Year: 2026 1. Project Title: \* Grant - Extension 3. Contact Person for Agency: 2. Agency: 1000001149 - DURHAM COUNTY Michael Hogan 4. Agency Address: 5. Telephone Number: \* **SHERIFF** (919) 560-7334 201 E MAIN ST 6. Cell Phone: DURHAM, NC 27701-3641 7. Physical Location of Agency \* 8. Email of Contact Person \* 201 É. MAIN ST. MTHogan@DurhamSheriff.org DURHAM, NC 27701 9. Federal Tax ID Number / Type of Agency 10. Project Year \* Federal Tax ID Number: \* 56-6000297 ○ New Continuation Unique Entity Identifier: FRPEQXNLKND5 Year: 1 $\bigcirc$ 2 $\bigcirc$ 3 County: \* DURHAM Application Number: 1000020849 Type of Agency ○ Non-Profit 11. Allocation of Funding \* Higher Education County Municipality Hospital Federal % 25.00 75.00 Local % Source of Funds 12. Budget **Total Project Amount Federal Amount** State/Local Amount Personnel Costs \$278,014.00 \$69.504.00 \$208,510.00 Contractual Services Other Direct Costs \$9,000.00 \$2,250.00 \$6,750.00 Indirect Costs \$287,014.00 \$71,754.00 \$215,260.00 **Total Project Costs** Specify How Non-Federal Share Will Be Provided: \* Budget CFDA#: 20, 600 **Project Number:** PT-25-06-40 Work Type: Additional Project Number: Traffic Enforcement Services Additional Project Number1: Additional Work Type: SECTION B - DESCRIPTION OF PROJECT Statement of Problem (Provide detailed information of the highway safety problems in your area to be addressed through this project. Include countywide crash data for the last three years and any other relevant information to validate the statements. For more detailed information see "How to write an

effective traffic safety project" located at:

https://connect.ncdot.gov/municipalities/Law-Enforcement/Pages/Law-Enforcement-Reporting.aspx)

## Description of Demographics

Durham County, with an estimated population of 400,000 as of 2020, forms the core of central North Carolina's Raleigh-Durham-Chapel Hill combined statistical area (CSA), which is the second-largest statistical area in North Carolina behind Charlotte. Durham County is home to the Research Triangle Park, one of the nation's largest research and technology centers with more than 55,000 workers commuting to over 300 companies daily. Durham County is also home to Duke University, which lies midway between two other major research institutions, the University of North Carolina and North Carolina State University. Despite being home to one of the nation's leading trauma centers, Durham County consistently ranks near the top of North

Carolina's 100 counties for fatal crashes overall as well as concerning most subcategories. Durham County had 161 motor Page 2 of 5

vehicle fatalities during the five years of 2018-2022, averaging 32.2 per year. Records from Durham's District Attorney show that 2022 did show a increase to 33 motor vehicle fatalities. Compared to all other North Carolina counties, Durham County ranked 9th in the overall number of fatalities, 6th in the number of alcohol-related fatalities, 7th in the number of unrestrained fatalities, and 9th in the number of speed-related fatalities. Concerning Governor's Highway Safety Program crash statistics, Durham County ranks 5th out of North Carolina's 100 counties in speed-related crashes, ranks 8th for speed-related serious injuries, ranks 5th for alcohol-related crashes, ranks 5th for young driver crashes, ranks 4th for pedestrian crashes, ranks 6th for pedestrian serious injuries, ranks 5th for bicycle crashes, ranks 14th for bicycle fatalities, and ranks 8th for motorcycle fatalities. Description of Service Area Durham County covers 298 square miles, of which its principal municipality, the city of Durham, occupies 108 square miles. Durham also has small portions of Raleigh, Chapel Hill, and Morrisville, but the vast majority of Durham County is unincorporated and patrolled by the Durham County Sheriff's Office. Two major interstate highways, I-85 and I-40, run through Durham County. NC 147 (the "Durham Freeway"), a limited-access highway carrying a high volume of traffic, feeds the Research Triangle Park, downtown Durham, and Duke University. In addition, US 501 and US 70 carry substantial traffic through Durham County. Other major highways include NC 157, NC 98, NC 751, NC 55, and NC 54. According to the North Carolina Division of Motor Vehicles, Durham County ranks first in the state in crashes per 1,000 registered vehicles. DMV records show that in 2017, Durham County suffered 10,539 crashes resulting in 4,060 injuries. These numbers increased through 2018, which saw 10,942 crashes resulting in 4,202 injuries, 2019 there was a increase of 11,155 crashes resulting in 4,204 injuries, and in 2020, there was a slight decrease, which included 8,147 crashes with 3,289 injuries. These numbers increased through 2021, which saw 9.576 crashes resulting in 3.707 injuries (https://connect.ncdot.gov/business/DMV/ CrashFactsDocuments/2020%20Crash%20Facts.pdf).

Description of Agency The Durham County Sheriff's Office has approximately 187 sworn positions in the Patrol, Investigations, Civil, School Resource Officer, and Court divisions, with another 200 detention officers covering the jail. Patrol has four squads, with ten deputies each. Three to four patrol cars on each squad are equipped with a radar for speed enforcement. The Sheriff's Community Oriented Policing Effort ("SCOPE") has a supervisor and five deputies, each of whom has a radar unit and regularly works traffic daily. In late 2021 with the assistance of the NCGHSP grant a three-person traffic unit was created.

**Proposed Solution** (Begin with a one-sentence summary of your project. Then describe in detail how your proposed project will address the problem identified in the "Statement of Problem" section ):

Proposed Solution The Durham County Sheriff's Office Traffic Team will continue to conduct High Visibility Enforcement focusing on reducing fatalities, specifically unrestrained and speed-related fatalities. The traffic team will use available data to conduct operations in areas that contribute the highest benefit of fatality reduction. The Durham County Sheriff's Office will promote enforcement through press releases, traditional media, and social media engagement. The Durham County Sheriff's Office has also increased coordination and collaboration with other agencies, hosting four multiagency DWI checkpoints in 2023 that included participants from, among others, the Durham Police Department, the Orange County Sheriff's Office, the Chapel Hill Police Department, the Carrboro Police Department, the North Carolina Central University Campus Police, and the North Carolina State Highway Patrol. Targeted saturation patrols for traffic enforcement increased from about a dozen in 2016 to more than 250 in 2019. The number of target saturation patrols continued its increase in the year 2020 to 375. The Durham County Sheriff's Office plans to build on these successes by increasing the number of deputies dedicated solely to traffic enforcement. The Durham County Sheriff's Office has also increased the number of deputies on patrol while emphasizing traffic stops. The Durham County Sheriff's Office will use these additional resources to duplicate the 501/Mineral Springs speed reduction/crash reduction models through intensive enforcement on I-40, NC 147, US 70, and other major roadways with elevated crash risk. The Durham County Sheriff's Office will also increase nighttime weekend enforcement efforts in busy commercial corridors to target unrestrained drivers and speeding.

The Durham County Sheriff's Office recognizes the value of maintaining a transparent and collaborative partnership with the community we serve. Collectively, these partnerships not only strengthen law enforcement and community relations but also reinforce our efforts to implement effective and sustainable traffic safety strategies. In doing so, the Durham County Sheriff's Office remains committed to engaging with and sharing information with the members of our community through open dialogue.

With these thoughts in mind, engagement opportunities will be accomplished by coordinating and/or participating in various forums, meetings, and community functions whereby feedback from citizens and business owners alike is first solicited and then integrated into practical traffic safety initiatives. Over time, the effectiveness of these initiatives will be assessed, and the results communicated back to the community. To ensure transparency in the methods used during traffic enforcement activities, the Durham County Sheriff's Office will make available to the community information regarding how to access traffic stop data already required and compiled by the North Carolina State Bureau of Investigation.

Budget Justification (Provide a detailed explanation of the costs associated with proposed project):

Budget Description The DURHAM CO SO Traffic Team will use grant funds to cover activity hours conducting high visibility highway traffic safety enforcement, attending traffic court, highway traffic safety training, and participation in highway traffic safety Education/Outreach events. The DURHAM CO SO project patrol vehicles will be used for traffic enforcement and education.

<u>Travel Justification</u> (Provide justification for all travel expenses):							
The Durham County Sheriff's Office Traffic Unit will use funds to attend a national traffic safety conference as well as attend traffic safety related training and GHSP sponsored events.							
To be comp	To be completed by law enforcement agencies seeking first year grant:						
Provide the	agency's number of sworn offic	ers				200	
Does the ag	ency currently have a dedicated	d traffic or DWI unit?			Yes •	No 🔿	
If a dedicate	d traffic or DWI unit exists, how	many officers are as	signed to the unit?			3	
	ts requesting enforcement grar can be located at:	nts, please provide the	e following county fatality	ranking	S:		
https://connect.	https://connect.ncdot.gov/municipalities/Law-Enforcement/Pages/Law-Enforcement-Reporting.aspx)						
Overall Fata	lity Ranking:	9					
Alcohol Fata	lity Ranking:	6					
Unrestraine	d Fatality Ranking:	7					
Speed Relat	ed Fatalities:	9					
Other Applic	able Rankings: (Specify)						
As part of th years.	is project all law enforcement a	gencies must enter tra	affic enforcement citations	s data o	f their agency for the	e past three	
Year 2021	Occupant Protection Citati	ons 91	DWI Citations	86	Speed Citations	2,160	
Year 2022	Occupant Protection Citati	ons 154	DWI Citations	62	Speed Citations	2,202	
Year 2023	Occupant Protection Citati		DWI Citations		Speed Citations	2,221	
objectives. F	d Objectives (Provide at lease for more detailed information se	ee "How to write an et	fective traffic safety proje	ct" locat	ed at:	als and	
	ect.ncdot.gov/municipalities/Lav		<u> </u>			or to 04	
Goal #1.	Goal #1: To reduce traffic fatalities in Durham County by 25% from the 2018-2022 average of 32.2 fatalities per year to 24 fatalities by September 30, 2025						
Objectives:	Objectives: Increase the number of contacts by 25% from 2,475 in 2023 to more than 2,859 by September 30, 2025.						
Goal #2: Reduce the number of unrestrained fatalities in Durham County by 10% from the 2018-2022 average of 10.6 to 9 by September 30, 2025.							
Objectives: Increase the number of unrestrained contacts by 100% from 181 in 2023 to 362 by September 30, 2025.							
Goal #3: To reduce the number of speed-related fatal crashes by 15% from the 2018-2022 average of 9.0 crashes per year to 7 by September 30, 2025.							
Objectives: Increase the number of traffic stops by 25% from 2,287 stops three-year average to more than 2,859 by September 30, 2025.  Increase the number of speeding contacts by 30% from 2221 during 2023 to 2,888 in FFY 2025							
Below are the 5-year goals of the NC Governor's Highway Safety Program (GHSP). To be eligible for funding, your traffic safety project should match one or more of the GHSP goals. Check all that apply.							
Reduce NC's traffic-related fatalities by 4% from the 2022 total of 1,784 to 1,712 by December 31, 2025.							
Reduce NC's alcohol-related fatalities by 4% from the 2022 total of 448 to 430 by December 31, 2025.							
Reduce NC's unrestrained fatalities by 4% from the 2022 total of 562 to 539 by December 31, 2025.							
Reduce NC's speed-related fatalities by 4% from the 2022 total of 426 to 408 by December 31, 2025.							
Reduce NC's young driver-related fatalities by 4% from the 2022 total of 198 to 190 by December 31, 2025.							

Reduce NC's motorcycle fatalities by 4% from the 2022 total of 237 to 227 by December 31, 2025.

Increase NC's seat belt usage rate from the 2022 usage rate of 90.8% to 91.46% by December 31, 2025.

#### SECTION C – BUDGET DETAIL

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Personnel Costs					
#	Personnel Position		Salary		
1	Activity Hours for three Deputies		\$216,337.00		
		Total Salaries Cost:	\$216,337.00		
#	Personnel Fringe Benefits		Cost		
1	Total Fringe Benefits Cost for Personnel		\$61,677.00		
		Total Fringe Benefits Cost:	\$61,677.00		
		Total Personnel Costs:	\$278,014.00		

## Other Direct Costs

#	Equipment	Quantity	Cap Amount	Cost
	Total Equipment Cost			

Cost

## Other Equipment Details:

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# Other Items and Equipment Direct Cost:

	Total Other Items and Equipment Direct Cost:				
#	Travel	Cost			
1	In-State Travel	\$3,000.00			
2	Out-of-State Travel	\$6,000.00			
	Total Travel Cost:	\$9,000.00			
	Total Other Direct Costs:	\$9,000.00			

# SECTION D – SCHEDULE OF TASKS BY QUARTERS

List the schedule of tasks by quarters, referring specifically to the objectives in Section B. Tasks should be a bulleted list of activities to be performed in each quarter.

Conditions for Enforcement Projects Only

By checking this box, the above agency agrees to the terms below as additional activities to be performed as part of this project.

- · A minimum of one (1) nighttime and one (1) daytime seat belt initiative per month;
- · A minimum of one (1) impaired driving checkpoint per month;
- · A minimum of 50% of seat belt initiatives must be conducted at night between the hours of 7:00 p.m. and 7:00 a.m.;
- · Participation in all "Click It or Ticket" and "Booze It & Lose It" campaigns;
- · Participation in any event or campaign as required by the GHSP;
- · Attempt to utilize one of the Forensic Tests for Alcohol Branch's Mobile Breath Alcohol Testing (BATMobiles) units during at least one of the impaired driving checkpoints.

First Quarter (October, November, December)

- · Participate in Safety City at the State Fair. · Participate in all GHSP-sponsored campaigns during the quarter. · Participate in all "Click-It-Or-Ticket" and "Booze-It-And-Lose-It" campaigns during the quarter. · Conduct one multi-agency DWI checkpoint with the BatMobile. · Conduct two additional nighttime DWI checking stations. · Conduct three daytime and three nighttime seat belt initiatives. · Conduct at least 1,000 traffic stops. · Submit monthly claims. · Submit monthly enforcement results. · Use department/agency social media to promote GHSP Events and Campaigns · Submit Quarterly Report.
- · Host/participate in community engagement event(s) and receive public feedback regarding traffic safety issues and concerns. Incorporate feedback into traffic enforcement strategies. Provide information on how to access/review traffic stop data through the North Carolina State Bureau of Investigation

Second Quarter (January, February, March)

· Participate in all "Click-It-Or-Ticket" and "Booze-It-And-Lose-It" campaigns during the quarter. · Conduct one multi-agency DWI checkpoint with the BatMobile. · Conduct two additional nighttime DWI checking stations. · Conduct three daytime and three nighttime seat belt initiatives. · Submit monthly claims. · Submit monthly enforcement results. · Use department/agency social media to promote GHSP Events and Campaigns · Submit Quarterly Report. · Conduct at least 1000 traffic stops.

Third Quarter (April, May, June)

· Participate in all GHSP sponsored campaigns during the quarter. · Participate in all "Click-It-Or-Ticket" and "Booze-It-And-Lose-It" campaigns during the quarter. · Attend national traffic safety conference · Conduct one multi-agency DWI checkpoint with the BatMobile. · Conduct two additional nighttime DWI checking stations. · Conduct three daytime and three nighttime seat belt initiatives. · Conduct at least 1000 traffic stops · Submit monthly claims. · Submit monthly enforcement results. · Use department/ agency social media to promote GHSP Events and Campaigns · Submit Quarterly Report.

Fourth Quarter (July, August, September)

- · Participate in all GHSP sponsored campaigns during the quarter. · Participate in all "Click-It-Or-Ticket" and "Booze-It-And-Lose-It" campaigns during the quarter. · Attend GHSP Traffic Safety Conference · Conduct one multi-agency DWI checkpoint with the BatMobile. · Conduct two additional nighttime DWI checking stations. · Conduct three daytime and three nighttime seat belt initiatives. · Conduct at least 1000 traffic stops · Submit monthly claims. · Submit monthly enforcement results. · Use department/ agency social media to promote GHSP Events and Campaigns · Submit Quarterly Report. · Submit final Accomplishments Report.
- · Host/participate in follow-up community engagement event(s) to communicate results of traffic safety initiatives. Provide information on how to access/review traffic stop data through the North Carolina State Bureau of Investigation.

AGENCY AUTHORIZING SIGNATURE  ☑ I have read and accept terms and conditions of the grant funding and attached the Grant Agreement. The information supplied in this application is true to the best of my knowledge							
Name:	Michael Hogan	PIN:	***	Date:			
Note:  1. Submitting grant application is not a guarantee of grant being approved.  2. Once form has been submitted, it cannot be changed unless it has a status of "Return".							
FOR G	HSP USE ONLY:						
Recom	mendation:						
Date:							