

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
HIGHWAY SAFETY CONCEPT PAPER

500-065-17
SAFETY
12/14

Applicant Agency: City of Coral Springs
Implementing Agency: Coral Springs Police Department
Concept Paper Title: Speed and Aggressive Driving Grant
Amount Requested: \$37,500

Priority Area for Concept Paper (Select Only One):

- | | |
|---|--|
| <input type="checkbox"/> Aging Road Users | <input type="checkbox"/> Pedestrian and Bicycle Safety |
| <input type="checkbox"/> Community Traffic Safety Outreach | <input type="checkbox"/> Planning and Administration (FDOT Only) |
| <input type="checkbox"/> Distracted Driving | <input type="checkbox"/> Police Traffic Services |
| <input type="checkbox"/> Impaired Driving | <input type="checkbox"/> Public Traffic Safety Professionals Training |
| <input type="checkbox"/> Motorcycle Safety | <input checked="" type="checkbox"/> Speed/Aggressive Driving |
| <input type="checkbox"/> Occupant Protection and Child Passenger Safety | <input type="checkbox"/> Teen Driver Safety |
| <input type="checkbox"/> Paid Media (FDOT Only) | <input type="checkbox"/> Traffic Records |
| | <input type="checkbox"/> Traffic Records Coordinating Committee (TRCC) |

Type of Project (Select Only One):

- Local Statewide

Type of Request (Select Only One):

- Initial Continuation – Year _____
Previous Year's Project Number (if Continuation):

Ranking (if Local Project):

- City - 2 of 29 County - _____ of _____
OR Identified Need (Data outside of Fatalities and Injuries)

Head of Agency:

Name: Anthony Pustizzi
Title: Chief of Police
Address: 2801 Coral Springs Drive
Coral Springs, FL 33065
Phone: (954) 346-1201 Extension: _____ E-Mail: tpustizzi@coralsprings.org

Project Contact:

Name: Chris Swinson
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FDOT USE ONLY:

Concept Paper Number: 52

Postmark Date: _____

Date Received: _____

Entered Into Database: _____

Assigned Priority Area: _____

Planner Assigned: _____

Date Assigned: _____

Planner Received: _____

Statement of the Problem: (Provide details about the traffic safety problem that you want to address.)

The City of Coral Springs is located in northern Broward County and has experienced a large number of traffic crashes over the past 3 years. The City of Coral Springs is home to the Coral Square Mall, The Walk, the Florida Panther's training center, Incredible Ice Hockey Arena, and several large retail areas. The City of Coral Springs also borders the Seminole Coconut Casino which, with recent expansion, has grown into a major tourist attraction and has brought the development of several large hotels near the border of our jurisdictional limits. The Casino and Resort provides entry and exit points on two major roadways currently monitored by the Coral Springs Police Department (Sample Road and State Road 7 – US441). The City of Coral Springs also has 28 public and private schools with over 50,000 students in attendance. This causes a substantial increase in the amount of vehicular traffic utilizing the roadways within the City limits. This, coupled with the ever increasing population of the City, has caused an increase in violations of traffic laws, in particular speeding and aggressive driving violations. This is evident in the number of traffic citations issued and traffic crashes investigated by the Coral Springs Police Department over the last 3 years. Recently the City of Coral Springs has seen an increase in Speed related accidents and currently ranks 2nd in Speed or Aggressive Driving and 2nd in Serious Injuries and Fatalities in FDOT's Highway Safety Matrix.

The National Highway Transportation and Safety Administration (NHTSA) reported that in 2013 the State of Florida ranked 3rd in the nation in fatality accidents. In that same year the estimated financial loss of speed-related crashes was estimated to be \$59.1 billion a year. The City of Coral Springs has been directly impacted by these trends and has seen increases across the board in the amount of crashes resulting in serious bodily injuries and or death. Currently the City of Coral Springs sits #1 in Florida City (Group 1) for crashes involving serious injuries and fatalities for Drivers over 65 and Teen Drivers. To combat these trends the City of Coral Springs Traffic Unit has adopted several programs to focus on driver safety within our surrounding communities. The City of Coral Springs has partnered with AARP and currently has the largest senior driving program in the tri-county area. With these two areas of concern already being addressed, we at the City of Coral Springs plan on adopting a similar strategy of aggressive public education and enforcement in order to reduce the risk of harm to our citizens. In turn it is our goal to increase safety awareness and reduce injury accidents.

<http://www-fars.nhtsa.dot.gov/States/StatesCrashesAndAllVictims.aspx>

Supporting Data: (Include at least three years of crash, injury, fatality, and citation data, to show the extent of the problem. If outside the top 20% for your city or county, provide further details to support your identified need.)

In 2013 the Coral Springs Police Department issued 20,250 traffic citations.

In 2014 the Coral Springs Police Department issued 28,852 traffic citations.

In 2015 the Coral Springs Police Department issued 23,179 traffic citations.

In 2013 the Coral Springs Police Department investigated 617 traffic crashed involving injuries.

In 2014 the Coral Springs Police Department investigated 442 traffic crashed involving injuries.

In 2015 the Coral Springs Police Department investigated 158 traffic crashed involving injuries.* 658 Total

*Injury Accidents reclassified in 2015 to only include to incapacitating injuries only.

In 2013 the Coral Springs Police Department investigated nine (9) traffic fatalities.

In 2014 the Coral Springs Police Department investigated seven (7) traffic fatalities.

In 2015 the Coral Springs Police Department investigated six (6) traffic fatalities.

Traffic crash data was obtained using the following databases;

Florida's Integrated and Report Exchange System (FIRES).

Signal Four Analytics and Coral Springs Police Department Records System (AS400)

Proposed Solution: (Provide the specific countermeasure(s), chapter, and section you plan on implementing from the NHTSA Countermeasures That Work guide, found at: <http://www.ghsa.org/html/publications/countermeasures.html>. Explain how the countermeasure(s) that you plan to implement will address the problem and how the funding that you have requested will support those countermeasure(s). If no NHTSA countermeasure(s) exist, explain the basis of your selected strategy and how it will be effective.)

Our proposed program aims to reduce traffic fatalities and injuries by implementing enforcement campaigns targeting speed and aggressive driving infractions. Coral Springs Police will utilize resources to conduct high-visibility, zero-tolerance enforcement operations at locations identified by the Project Director as having a high frequency of traffic crashes and/or fatalities to supplement existing traffic operations. The Project Director will collect and retain this data for the purpose Safety Office inspections and reports. The primary focus for operations will be to identify the violators of speed and aggressive driving laws.

2 existing speed trailers will be utilized to discourage drivers from speeding and will be situated in areas with high crash rates.

The Project Director will be responsible for the allocation of personnel in order to achieve the greatest impact on speeding and aggressive driving within our jurisdictional limits. The Project Director will coordinate these enforcement campaigns at least twice a month, and will ensure that the day/time of enforcement is alternated from week to week. In doing this, it will prevent motorists from being able to predict times/ locations of enforcement activities and adjusting their driving behaviors to only those times of enforcement. In addition, the Project Director will ensure that funds of this program are used in a prudent and conservative manner, in order for the funds to be used during the entire grant cycle. Every Officer that performs under this grant will complete any mandated training and will complete the FDOT Safety Office Daily Activity Log. These log's will be submitted and maintained by the Project Director, who will ensure that copies are attached to each reimbursement invoice.

Sustainability: (If local project, provide details about how you plan to continue the safety efforts after the initial funding period has ended. If you cannot continue the safety efforts, provide details about what will prevent you from continuing. Does not apply to statewide projects.)

The Coral Springs Police Department is committed to the safety of our citizens and makes every effort to ensure safety upon our roadways. The Coral Springs Police Department maintains a full-time traffic enforcement unit, whose sole responsibility is to ensure that all traffic laws and City Ordinances are followed by every commuter within our jurisdictional limits.

The Coral Springs Traffic Unit has established a close relationship with our local FDOT office and maintains a strong working relationship with the Florida Law Enforcement Liaison (LEL). Through our efforts we have not only received funding for equipment through the LEL, but have been recognized the past 2 years as being the #2 agency in our size group for our annual traffic safety initiatives. The Coral Springs Traffic Unit routinely participates in all statewide public safety campaigns and has an on-going relationship with the Center for Urban Transportation Research (CUTR). With this partnership we have been able to focus our efforts on pedestrian safety and reduce the amount of pedestrian related crashes.

The Coral Springs Traffic Unit will continue to make traffic safety our #1 priority and will do whatever is necessary to ensure the safety of our citizens.

Project Objectives: (List the short term objectives that you have for the project. All objectives must be quantifiable, such as, "To reduce the number of crashes by 5% compared to the 3 year average of the most recent data by conducting 12 sobriety checkpoints during the sub-grant period; Providing 12 public education outreach events in the community during the sub-grant period.")

With this Grant funding the Coral Springs Traffic Unit will:

- Reduce traffic crashes.
- Reduce speed-related traffic crashes by 5%.
- Reduce speed-related traffic fatalities by 5%.
- Reduce injury crashes by 5%
- Reduce speed-related traffic crashes by 5%.
- Increase safety belt compliance by 3%.
- Utilize all areas of the media to raise awareness of our efforts and promote our safety initiatives (i.e. Social Media, Print Media, Web, etc....)
- Increase citations for Aggressive Driving by 5%.
- Increase speeding citations by 5%.
- Develop (5) target areas based on crash data and perform "Wolfpack" operations on a twice-monthly basis in order to reduce crashes and in turn lower the threat of injuries.

Evaluation: (Explain how you will determine each project objective has been met by using one or more of the following methods: Formative, Process/Administrative, Impact, and Outcome. Details about the four methods of evaluation can be found at <http://www.dot.state.fl.us/safety/3-Grants/Grants-Home.shtm>)

Data for each quarter of grant activities will be measured against data from the corresponding time period for the previous year. In the event that activity is not making an impact then alternate means of enforcement/ education will be utilized in an effort to maximize results.

"Tactical Briefings" will be conducted with the Traffic Unit to ensure that all areas of concern are addressed and that all efforts are being utilized in the most efficient way to obtain our traffic safety goals.

A record will be maintained of all activity to include citations, warnings, and the amount of educational material given out during each operation.

A record will be maintained of all Media releases, Social Media posts, and Web correspondence of grant activities.



POLICE DEPARTMENT

February 22, 2016

Mr. Chris Craig
Florida Department of Transportation Safety Office
MS #53, 605 Suwannee Street
Tallahassee, FL 32399-0450

Mr. Craig,

Enclosed is Coral Springs Police Department's Highway Safety Concept paper for Speed and Aggressive Driving. It is the goal of the Coral Springs Police Department to promote traffic safety in and surrounding our community and, with that in mind, we believe that this would be a great addition to our current efforts. We hope that through education and direct contact with the driving public we can not only help prevent loss of life, but we can help preserve our citizen's financial well-being by reducing crashes and prevent unnecessary insurance claims. The Coral Springs Police Department is committed to the safety of our community and it is our hope that through this funding we will be able to further our commitment to traffic safety. We look forward to working with the Department of Transportation and hope that we can meet not only our department's goals, but those of your safety office.

Sincerely,

Anthony Pustizzi
Chief of Police

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SAFETY OFFICE