

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
HIGHWAY SAFETY CONCEPT PAPER
Concept Paper Summary

Applicant Information

Applicant Agency:	City of North Port
Implementing Agency:	City of North Port
Concept Paper Title:	Work Zone Enforcement Initiative
Priority Area for Concept Paper:	Work Zone Safety
Amount Requested:	\$100,000.00
Type of Project:	Local
Type of Request:	Initial
Previous Year's Project Number (if Continuation):	

Head of Agency

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Project Contact

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Statement of the Problem:

The Florida Department of Transportation (FDOT) in cooperation with the Florida Highway Patrol (FHP) has identified an excess of work zone related fatalities and injuries on local roads and the portion of the State Highway System that runs within the City of North Port Police Department. Traditionally, Interstates are the jurisdiction of the FHP and local agencies do not enforce these roadways. However, data indicates that additional enforcement is necessary to reduce work zone related injuries and fatalities on Florida's Interstates.

Supporting Data:

Attached is a map identifying the work zone related fatalities and injuries within the City of North Port.

Proposed Solution:

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The City of North Port is requesting a subgrant to support overtime work zone enforcement on the interstate to assist Florida Highway Patrol efforts in addressing work zone speeding and work zone related fatalities and injuries. North Port Police Department is proposing to purchase two motorcycles with associated overtime to enforce work zone infractions on local roads and on the Interstate. The motorcycle purchases will include equipment for the motorcycles and officers including emergency equipment, helmets, computer mount, rifle and mount, rider safety gear, radar, laser, communication gear and related equipment.

Sustainability:

This project could not be sustained without subgrant funding and FHP cooperation. Once the program period has ended, North Port Police Department will continue to use the equipment for regular enforcement activities and on future FDOT grant funded enforcement projects.

Project Objectives:

1. Strive to decrease work zone crashes and fatalities within city limits by 3% when compared to the previous three-year average.
2. Conduct at least two high-visibility work zone enforcement details per month until overtime funding runs out.
3. Participate in speed and/or work zone driving overtime enforcement operations and educational/community activities.
4. Provide speed and/or work zone information and education to the public through the use of message boards/local media outlets/social media/press releases at least 1 time per month.

Evaluation:

1. Work zone driving crashes and fatalities are reduced by 3% within city limits, compared to the previous three-year average.
2. Number of high visibility work zone enforcement details conducted each month.
3. The number of work zone driving overtime enforcement operations conducted, and education/community activities conducted.
4. The number of instances that safe work zone driving information and education is provided to the public through the use of message boards/local media outlets/social media/press releases per month

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BUDGET CATEGORY	NARRATIVE:	FEDERAL FUNDS	MATCH	TOTAL	INDIRECT ELIGIBILITY
A. Personnel Services					
Personnel	Overtime for salary for enforcement officers. Benefits to include FICA (Social Security and Medicare) and workers compensation.	\$34,518	\$0	\$34,518	
Subtotal		\$34,518	\$0	\$34,518	
B. Contractual Services					
				\$0	
				\$0	
Subtotal		\$0	\$0	\$0	
C. Expenses - Any purchase with a per item unit cost of \$200 or more from any line item within this Category, excluding software, must have FDOT State Safety Office written approval, prior to purchase.					
				\$0	
				\$0	
Subtotal		\$0	\$0	\$0	
D. Equipment Costing \$5,000 or More					
2 Motorcycles	Purchase of two motorcycles to assist with work zone enforcement activities. Cost includes emergency equipment, helmets, computer mount, rifle and mount, officer safety gear, radar, laser, communication gear and related equipment.	\$65,482	\$0	\$65,482	
				\$0	
Subtotal		\$65,482	\$0	\$65,482	
E. Indirect Cost					
%		\$0		\$0	
Subtotal		\$0		\$0	

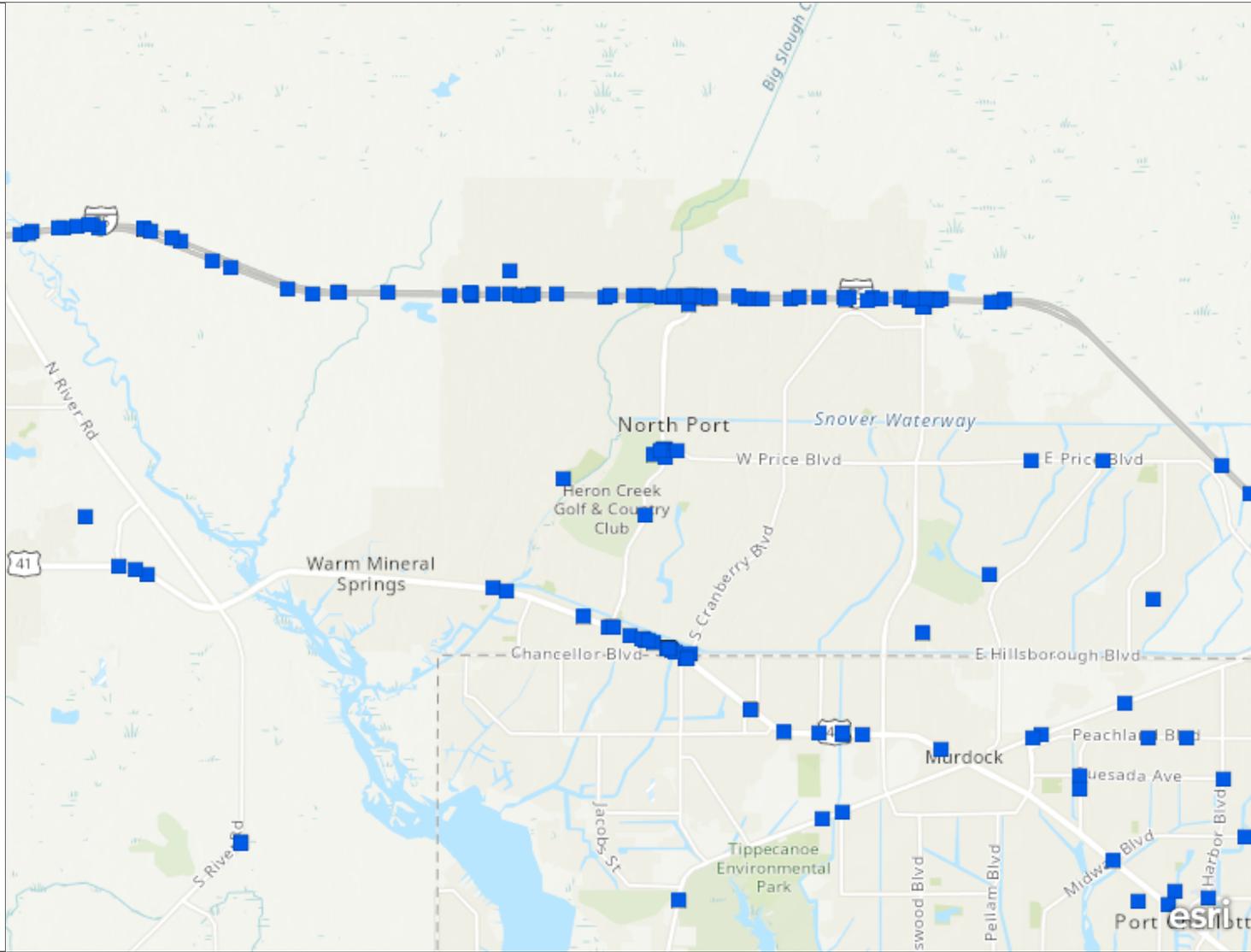
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Total Cost of Project	\$100,000	\$0	\$100,000
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My Map

Crashes_All

Work Zone Crashes



Esri, NASA, NGA, USGS | University of South Florida, Sarasota County GIS, FDEP, Esri, HERE, Garmin, SafeGraph, METI/NASA, USGS, EPA, NPS, USDA