

Texas Traffic Safety eGrants

Fiscal Year 2017

Organization Name: City of North Richland Hills - Police Department

Legal Name: City of North Richland Hills

Payee Identification Number: 17560051942008

Project Title: STEP Comprehensive

ID: 2017-NRichlan-S-1YG-0098

Period: 10/01/2016 to 09/30/2017

PROGRAM ELEMENT SELECTION

YEAR LONG

X	DWI	DWI: Driving While Intoxicated
X	Speed	Speed: Speed Enforcement
	OP	OP: Occupant Protection (Safety Belt and Child Safety Seat)
	ITC	ITC: Intersection Traffic Control
	DD	DD: Distracted Driving

WAVE

DWI	Jurisdiction wide (DWI enforcement effort must be focused at locations where there is an over-representation of alcohol-related crashes and/or DWI arrests)
Speed	Jurisdiction wide (Speed enforcement should be focused on areas where there is at least a 50% noncompliance with the posted speed limits and/or a higher number of speed-related crashes)
OP	Jurisdiction wide
DD	Jurisdiction wide

CMV

Speed,OP&HMT	CMV: Commercial Motor Vehicle; HMT: Hazardous Moving Violations
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City of North Richland Hills - Police Department
STEP-2017

Project Title

STEP Comprehensive

How many years has your organization received funding for this project?

PROPOSING AGENCY AUTHENTICATION

X The following person has authorized the submittal of this proposal.

Name	:James George
Title	:Sgt
Address	:7301 NE Loop 820
City	:North Richland Hills
State	:Texas
Zip Code	:76052
Phone Number	:817-427-7209
Fax Number	:817-427-7206
E-mail address	:jgeorge@nrhtx.com

COUNTY SERVED

Select a County: Tarrant County - Fort Worth District

POLITICAL DISTRICT SERVED

Select a Political District Served ([View a map](#)):

U.S. Congress* Congressional District 26

Texas Senate* Texas Senate District 12

Texas House* Texas House of Representatives District 91

Operational Plan

Page Title: 2017 Operational Plan

<u>Site Number</u>	<u>Type (Speed, OP, ITC)</u>	<u>Site Description (include Miles Per Hour)</u>	<u>Survey Results (Compliance Percentage)</u>	<u>Enforcement Period (Days & Times)</u>
1. 1	Speed	5300 - 6000 Davis Blvd. Approximately 1/2 mile in length. Speed limit is 40 MPH both North and South Bound. Highly congested road with multiply business. Numerous wrecks reported in this area.	25%	Every day during daylight hours.
2. 2	Speed	7000 - 7500 Mid Cities Blvd/ Approximately 1/2 mile in length. Speed limit is 35 MPH both East and West bound. Highly congested road with multiply business. Numerous wrecks reported in this area.	15%	Every day during daylight hours.
3. 3	Speed	6800 -6400 Precinct Line Road, South bound. Approximately 1/2 mile in length. Speed limit is 45 MPH. Highly congested road with multiply business. Numerous wrecks reported in this area.	24%	Every day during daylight hours.
4. 4	Speed	6200 - 6600 Glenview Drive. Approximately 1/2 mile long. Speed limit is 30 MPH both East and West bound. Highly congested road with multiply business. Numerous wrecks reported in this area.	13%	Every day during daylight hours.
5. 5	Speed	5000-5200 Strummer Drive. Approximately 1/2 mile long. Speed limit is 30 MPH both directions. Highly congested road with multiply	22.5%	Every day during daylight hours.

business. Numerous wrecks reported
in this area.

6.6	DWI	Jurisdiction wide	%	Friday and Saturday nights and special holidays
7.			%	

GOALS AND STRATEGIES

Goal: To increase effective enforcement and adjudication of traffic safety-related laws to reduce crashes, fatalities, and injuries.

Strategies: Increase and sustain high visibility enforcement of traffic safety-related laws.
Increase public education and information campaigns regarding enforcement activities.

Goal: To reduce the number of alcohol impaired and driving under the influence of alcohol and other drug-related crashes, injuries, and fatalities.

Strategy: Increase and sustain high visibility enforcement of DWI laws.

Goal: To reduce the number of speed-related crashes, injuries, and fatalities.

Strategy: Increase and sustain high visibility enforcement of speed-related laws.

Goal: To reduce Distracted Driving motor vehicle crashes, injuries, and fatalities.

Strategies: Increase and sustain high visibility enforcement of state and local ordinances on cellular and texting devices.

Increase public information and education on Distracted Driving related traffic issues.

☒ I agree to the above goals and strategies.

BASELINE INFORMATION

Baseline Year (12 months)

From 10/1/2014 to 9/30/2015

Baseline Measure	Baseline Number	
Number of Driving While Intoxicated (DWI) arrests	176	
Number of Driving Under Influence (DUI) of Alcohol by Minor Arrests/Citations	11	
Number of speed citations	11406	
Number of Distracted Driving Citations	0	
	Baseline Number	Month/Year of Survey
Percentage of speed compliance	20 %	09/2015

LAW ENFORCEMENT OBJECTIVE/PERFORMANCE MEASURE

Objective/Performance Measure	Target Number
1. Number and type citations/arrests to be issued under STEP	
a. Increase DWI arrests by	18
b. Increase DUI of Alcohol by Minor arrests/citations by	2
c. Increase speed citations by	2700
d. Increase Distracted Driving citations by	
2. Proposed total number of traffic-related crashes	
a. Reduce the number of alcohol-related crashes to	15
b. Reduce the number of speed-related crashes to	10
3. Increase speed compliance	
a. Increase the Speed compliance rate to	30%
4. Number of Enforcement Hours	1000

Step Indicator	3.04
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Note: Nothing in this agreement shall be interpreted as a requirement, formal or informal, that a peace officer issue a specified or predetermined number of citations in pursuance of the Subgrantee's obligations hereunder. Department and Subgrantee acknowledge that Texas Transportation Code Section 720.002 prohibits using traffic-offense quotas and agree that nothing in this Agreement is establishing an illegal quota.

In addition to the STEP enforcement activities, the subgrantee must maintain baseline non-STEP funded citation and arrest activity due to the prohibition of supplanting.

PI&E OBJECTIVE/PERFORMANCE MEASURE

Objectives/Performance Measure	Target Number
Support Grant efforts with a public information and education (PI&E) program	
a. Conduct presentations	5
b. Conduct media exposures (e.g. news conferences, news releases, and interviews)	15
c. Conduct community events (e.g. health fairs, booths)	5
d. Produce the following number of public information and education materials	0
e. Number of public information and education materials distributed	1000

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SALARIES AND FRINGE BENEFITS

Law Enforcement Hours: 1000								
X Overtime Regular Time								
	TxDOT Hours	Match Hours	Wage Rate	TxDOT Salaries	Match Salaries	Total Salaries	Fringe %	Total Fringe:
A. Enforcement								
Officers/Deputies:	850		\$42.500	\$36,125.00		\$36,125.00	47.52%	\$17,166.60
Sergeants:	150		\$53.000	\$7,950.00		\$7,950.00	47.52%	\$3,777.84
Lieutenants/Other:			\$0				%	\$0
B. PI&E Activities								
PI&E Activities:			\$0		\$0		%	\$0
C. Administrative Duties								
Prepare and Review PR and RFR	24		\$56.000	\$1,344.00		\$1,344.00	47.52%	\$638.67
			\$0				%	\$0
			\$0				%	\$0
			\$0				%	\$0
			\$0				%	\$0
			\$0				%	\$0
Total:				\$45,419.00	\$0	\$45,419.00		\$21,583.11
Category		TxDOT	%		Match		%	Total
Salaries:		\$45,419.00	100.00%		\$0		0.00%	\$45,419.00
Fringe Benefits:		\$0	0.00%		\$21,583.11		100.00%	\$21,583.11
Breakdown of Fringe Percentages: Hosp 26.32 Workers Comp 1.89 TMRS 17.86 FICA 1.45 Total = 47.52	Details of regular time, if included in any of the above hours :							

NON-ENFORCEMENT TRAVEL

Description Other (Explain)
Purpose/Details 0
Unit Price \$0
Quantity 0
Total \$0

Non-Enforcement Travel Mileage Document

If you have additional documents, provide them on the "Attachments" page

Please enter allocation amount per items entered in the following fields.
Click the **Save** button to calculate the percentages.

	Amount	Percentages
TxDOT	\$0	0.00%
Match	\$0	0.00%
Total	\$0	

STEP ENFORCEMENT MILEAGE

Instructions:

Unit # : Provide your agency's inventory number or other identifying number for each vehicle. To assist in calculating your agency's average enforcement mileage rate, we are requesting information from a sampling of five (5) patrol vehicles. The calculator will average the costs from all vehicles to arrive at the average operational cost per vehicle mile. If your agency does not have at least five patrol vehicles that are used for enforcement, include the requested information for the vehicles that you have.

Original Vehicle Cost : Provide each vehicle's total cost. (The total cost could include vehicle base cost, equipment/accessories and preparation costs).

Life Expectancy (In Years) : Provide the number of years that your agency expects the vehicle(s) will be used for enforcement activities. Many agencies have policies stating vehicles will be used for a specific time period (years) and some agencies determine mileage as the basis for vehicle retirement from enforcement. If mileage is used, determine the average number of years it takes for agency's vehicles to reach their mileage limit.

Maintenance Costs : Provide historical maintenance costs for the latest 12 month period available for each vehicle. Maintenance costs can also include annual liability insurance costs.

Fuel Costs : Provide historical fuel costs for the latest 12 month period available for each vehicle.

Yearly Miles: Provide the yearly enforcement miles for each vehicle. Use each vehicle's mileage logs or other available information to document the average number of enforcement miles driven annually or simply divide the mileage by the number of years the vehicle has been in use for enforcement activities.

	Unit #	Original Vehicle Cost	Life Expectancy (In Years)	Maintenance Costs	Fuel Costs	Yearly Miles	OP Cost/Mile
Vehicle 1	8963	\$45,000.00	6	\$11,000.00	\$5,305.00	21804	\$1.09
Vehicle 2	8972	\$45,000.00	6	\$11,000.00	\$5,303.00	24113	\$0.99
Vehicle 3	8973	\$45,000.00	6	\$11,000.00	\$6,487.00	21861	\$1.14
Vehicle 4	8974	\$45,000.00	6	\$11,000.00	\$5,784.00	22107	\$1.10
Vehicle 5	8975	\$45,000.00	6	\$11,000.00	\$6,476.00	26281	\$0.95

Average Operational Cost of the Vehicle Per Mile : \$1.05

Number of Miles Proposed : 1500

TOTAL : \$1,575.00

	Amount	Percentages
TxDOT	\$0	0.00%
Match	\$1,575.00	100.00%
Total	\$1,575.00	

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SUPPLIES

Description Cost of citations written during enforcement hours
Purpose/Details Cost of electronic ticket writers paper
Unit Price \$0.93
Quantity 2700
Total Cost \$2,511.00

Please enter allocation amount per items entered in the following fields.
Click the **Save** button to calculate the percentages.

	Amount	Percentages
TxDOT	\$0	0.00%
Match	\$2,511.00	100.00%
Total	\$2,511.00	

CONTRACTUAL SERVICES

Description Bring in SFST/HGN specialist for training
Purpose/Details Cost of airfare, rental car, hotel, and associated cost of materials to host a one day DWI seminar that features the eye doctor and a local District Attorney
Unit Price \$2,000.00
Quantity 1
Total Cost \$2,000.00

Please enter allocation amount per items entered in the following fields.
Click the **Save** button to calculate the percentages.

	Amount	Percentages
TxDOT		0.00%
Match	\$2,000.00	100.00%
Total	\$2,000.00	

BUDGET SUMMARY

Budget Category		TxDOT	Match	Total
Category I - Labor Costs				
(100)	Salaries:	\$45,419.00	\$0	\$45,419.00
(200)	Fringe Benefits:	\$0	\$21,583.11	\$21,583.11
	Sub-Total:	\$45,419.00	\$21,583.11	\$67,002.11
Category II - Other Direct Costs				
(300)	Travel:	\$0	\$1,575.00	\$1,575.00
(400)	Equipment:	\$0	\$0	\$0
(500)	Supplies:	\$0	\$2,511.00	\$2,511.00
(600)	Contractual Services:	\$0	\$2,000.00	\$2,000.00
(700)	Other Miscellaneous:	\$0	\$0	\$0
	Sub-Total:	\$0	\$6,086.00	\$6,086.00
Total Direct Costs:		\$45,419.00	\$27,669.11	\$73,088.11
Category III - Indirect Costs				
(800)	Indirect Cost Rate:	\$0	\$0	\$0
Summary				
	Total Labor Costs:	\$45,419.00	\$21,583.11	\$67,002.11
	Total Direct Costs:	\$0	\$6,086.00	\$6,086.00
	Total Indirect Costs:	\$0	\$0	\$0
Grand Total		\$45,419.00	\$27,669.11	\$73,088.11
	Fund Sources (Percent Share):	62.14%	37.86%	
Salary and cost rates will be based on the rates submitted by the Subgrantee in its grant application in Egrants.				