

2022 NOV -7 P 2:46

CITY OF AMESBURY, MA



CITY OF AMESBURY
IN THE YEAR TWO THOUSAND TWENTY-TWO

SPONSORED BY: Kassandra Gove **BILL No. 2022- 160**
Kassandra Gove, Mayor

An Order to authorize the Mayor to accept and expend a grant in the amount of \$29,999.28 from the Massachusetts Executive Office of Public Safety and Security, Office of Grants and Research FY23 Municipal Road Safety (MRS) Grant Program.

Summary: This grant award will be used to fund traffic enforcement and enforcement equipment. This funding will allow the Police Department to increase the number of hours spent conducting selective enforcement to combat the most problematic areas, which include distracted drivers, impaired driving, and speeding. The Department will also use this funding to purchase speed signs that will be permanently mounted in areas where there are high incidences of speed and crash occurrences. This is a cost reimbursement grant program with an end date of September 15, 2023.

Be it Ordered by the City Council of the City of Amesbury assembled, and by the authority of the same as follows:

That the City of Amesbury authorizes the Mayor to accept and expend a grant in the amount of \$29,999.28 from the Massachusetts Executive Office of Public Safety and Security, Office of Grants and Research FY23 Municipal Road Safety (MRS) Grant Program.

COMMONWEALTH OF MASSACHUSETTS ~ STANDARD CONTRACT FORM



This form is jointly issued and published by the Office of the Comptroller (CTR), the Executive Office for Administration and Finance (ANF), and the Operational Services Division (OSD) as the default contract for all Commonwealth Departments when another form is not prescribed by regulation or policy. The Commonwealth deems void any changes made on or by attachment (in the form of addendum, engagement letters, contract forms or invoice terms) to the terms in this published form or to the [Standard Contract Form Instructions and Contractor Certifications](#), the [Commonwealth Terms and Conditions for Human and Social Services](#) or the [Commonwealth IT Terms and Conditions](#) which are incorporated by reference herein. Additional non-conflicting terms may be added by Attachment. Contractors are required to access published forms at CTR Forms: <https://www.macomptroller.org/forms>. Forms are also posted at OSD Forms: <https://www.mass.gov/lists/osd-forms>.

CONTRACTOR LEGAL NAME: Town/City of Amesbury, Police Department (and d/b/a):		COMMONWEALTH DEPARTMENT NAME: Executive Office of Public Safety & Security MMARS Department Code: EPS	
Legal Address: (W-9, W-4): 62 Friend Street, Amesbury, MA, 01913		Business Mailing Address: 10 Park Plaza, Suite 3720-A, Boston, MA 02116	
Contract Manager: Acting Chief of Police Craig Bailey	Phone: (978) 388-1217	Billing Address (if different):	
E-Mail: craigb@amesburyma.gov	Fax:	Contract Manager: Diane Perrier	Phone: 617-725-3301
Contractor Vendor Code: VC6000191693		E-Mail: Diane.Perrier@mass.gov	Fax: 617-725-0260
Vendor Code Address ID (e.g. "AD001"): AD ____ (Note: The Address ID must be set up for EFT payments.)		MMARS Doc ID(s): 2023MRSPAMESBURYXXXX	
		RFR/Procurement or Other ID Number: BD-22-1044-EPS11-HWY-76175	
<input checked="" type="checkbox"/> NEW CONTRACT PROCUREMENT OR EXCEPTION TYPE: (Check one option only) ___ Statewide Contract (OSD or an OSD-designated Department) ___ Collective Purchase (Attach OSD approval, scope, budget) <input checked="" type="checkbox"/> Department Procurement (includes all Grants - 815 CMR 2.00) (Solicitation Notice or RFR, and Response or other procurement supporting documentation) ___ Emergency Contract (Attach justification for emergency, scope, budget) ___ Contract Employee (Attach Employment Status Form, scope, budget) ___ Other Procurement Exception (Attach authorizing language, legislation with specific exemption or earmark, and exception justification, scope and budget)		<input type="checkbox"/> CONTRACT AMENDMENT Enter Current Contract End Date Prior to Amendment: ____, 20__. Enter Amendment Amount: \$ _____. (or "no change") AMENDMENT TYPE: (Check one option only. Attach details of amendment changes.) ___ Amendment to Date, Scope or Budget (Attach updated scope and budget) ___ Interim Contract (Attach justification for Interim Contract and updated scope/budget) ___ Contract Employee (Attach any updates to scope or budget) ___ Other Procurement Exception (Attach authorizing language/justification and updated scope and budget)	
The Standard Contract Form Instructions and Contractor Certifications and the following Commonwealth Terms and Conditions document are incorporated by reference into this Contract and are legally binding: (Check ONE option): <input checked="" type="checkbox"/> Commonwealth Terms and Conditions <input type="checkbox"/> Commonwealth Terms and Conditions For Human and Social Services <input type="checkbox"/> Commonwealth IT Terms and Conditions			
COMPENSATION: (Check ONE option): The Department certifies that payments for authorized performance accepted in accordance with the terms of this Contract will be supported in the state accounting system by sufficient appropriations or other non-appropriated funds, subject to intercept for Commonwealth owed debts under 815 CMR 9.00 . ___ Rate Contract. (No Maximum Obligation) Attach details of all rates, units, calculations, conditions or terms and any changes if rates or terms are being amended.) <input checked="" type="checkbox"/> Maximum Obligation Contract. Enter total maximum obligation for total duration of this contract (or new total if Contract is being amended). <u>\$29,999.28</u>			
PROMPT PAYMENT DISCOUNTS (PPD): Commonwealth payments are issued through EFT 45 days from invoice receipt. Contractors requesting accelerated payments must identify a PPD as follows: Payment issued within 10 days ___% PPD; Payment issued within 15 days ___% PPD; Payment issued within 20 days ___% PPD; Payment issued within 30 days ___% PPD. If PPD percentages are left blank, identify reason: <input checked="" type="checkbox"/> agree to standard 45 day cycle ___ statutory/legal or Ready Payments (M.G.L. c. 29 § 23A); ___ only initial payment (subsequent payments scheduled to support standard EFT 45 day payment cycle. See Prompt Pay Discounts Policy.)			
BRIEF DESCRIPTION OF CONTRACT PERFORMANCE or REASON FOR AMENDMENT: (Enter the Contract title, purpose, fiscal year(s) and a detailed description of the scope of performance or what is being amended for a Contract Amendment. Attach all supporting documentation and justifications.) FFY2023 – Municipal Road Safety Program PT-23-05-04 F402BIL/80000402-\$29,999.28 Assistance Listing# 20.600			
ANTICIPATED START DATE: (Complete ONE option only) The Department and Contractor certify for this Contract, or Contract Amendment, that Contract obligations: <input checked="" type="checkbox"/> 1. may be incurred as of the Effective Date (latest signature date below) and no obligations have been incurred prior to the Effective Date. ___ 2. may be incurred as of ____, 20__, a date LATER than the Effective Date below and no obligations have been incurred prior to the Effective Date. ___ 3. were incurred as of ____, 20__, a date PRIOR to the Effective Date below, and the parties agree that payments for any obligations incurred prior to the Effective Date are authorized to be made either as settlement payments or as authorized reimbursement payments, and that the details and circumstances of all obligations under this Contract are attached and incorporated into this Contract. Acceptance of payments forever releases the Commonwealth from further claims related to these obligations.			
CONTRACT END DATE: Contract performance shall terminate as of <u>9/15</u> , 2023, with no new obligations being incurred after this date unless the Contract is properly amended, provided that the terms of this Contract and performance expectations and obligations shall survive its termination for the purpose of resolving any claim or dispute, for completing any negotiated terms and warranties, to allow any close out or transition performance, reporting, invoicing or final payments, or during any lapse between amendments.			
CERTIFICATIONS: Notwithstanding verbal or other representations by the parties, the "Effective Date" of this Contract or Amendment shall be the latest date that this Contract or Amendment has been executed by an authorized signatory of the Contractor, the Department, or a later Contract or Amendment Start Date specified above, subject to any required approvals. The Contractor certifies that they have accessed and reviewed all documents incorporated by reference as electronically published and the Contractor makes all certifications required under the Standard Contract Form Instructions and Contractor Certifications under the pains and penalties of perjury, and further agrees to provide any required documentation upon request to support compliance, and agrees that all terms governing performance of this Contract and doing business in Massachusetts are attached or incorporated by reference herein according to the following hierarchy of document precedence, the applicable Commonwealth Terms and Conditions, this Standard Contract Form, the Standard Contract Form Instructions and Contractor Certifications, the Request for Response (RFR) or other solicitation, the Contractor's Response (excluding any language stricken by a Department as unacceptable, and additional negotiated terms, provided that additional negotiated terms will take precedence over the relevant terms in the RFR and the Contractor's Response only if made using the process outlined in 801 CMR 21.07 , incorporated herein, provided that any amended RFR or Response terms result in best value, lower costs, or a more cost effective Contract.			
AUTHORIZING SIGNATURE FOR THE CONTRACTOR: X: <u>[Signature]</u> Date: <u>9/28/23</u> (Signature and Date Must Be Captured At Time of Signature) Print Name: <u>Craig J. Bailey</u> Print Title: <u>Chief of Police</u>		AUTHORIZING SIGNATURE FOR THE COMMONWEALTH: X: _____ Date: _____ (Signature and Date Must Be Captured At Time of Signature) Print Name: <u>Kevin J. Stanton</u> Print Title: <u>Executive Director, Office of Grants & Research</u>	

COMMONWEALTH OF MASSACHUSETTS
CONTRACTOR AUTHORIZED SIGNATORY LISTING

Issued May
2004



CONTRACTOR LEGAL NAME :
CONTRACTOR VENDOR/CUSTOMER CODE:

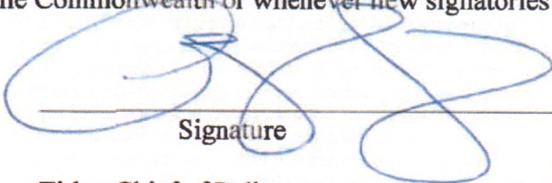
INSTRUCTIONS: Any Contractor (other than a sole-proprietor or an individual contractor) must provide a listing of individuals who are authorized as legal representatives of the Contractor who can sign contracts and other legally binding documents related to the contract on the Contractor's behalf. In addition to this listing, any state department may require additional proof of authority to sign contracts on behalf of the Contractor, or proof of authenticity of signature (a notarized signature that the Department can use to verify that the signature and date that appear on the Contract or other legal document was actually made by the Contractor's authorized signatory, and not by a representative, designee or other individual.)

NOTICE: *Acceptance of any payment under a Contract or Grant shall operate as a waiver of any defense by the Contractor challenging the existence of a valid Contract due to an alleged lack of actual authority to execute the document by the signatory.*

For privacy purposes **DO NOT ATTACH** any documentation containing personal information, such as bank account numbers, social security numbers, driver's licenses, home addresses, social security cards or any other personally identifiable information that you do not want released as part of a public record. The Commonwealth reserves the right to publish the names and titles of authorized signatories of contractors.

AUTHORIZED SIGNATORY NAME	TITLE
Craig J. Bailey	Chief of Police
Kevin F. Donovan	Deputy Chief of Police
Marisa Batista	Chief Financial Officer
Kassandra Gove	Mayor

I certify that I am the President, Chief Executive Officer, Chief Fiscal Officer, Corporate Clerk or Legal Counsel for the Contractor and as an authorized officer of the Contractor I certify that the names of the individuals identified on this listing are current as of the date of execution below and that these individuals are authorized to sign contracts and other legally binding documents related to contracts with the Commonwealth of Massachusetts on behalf of the Contractor. I understand and agree that the Contractor has a duty to ensure that this listing is immediately updated and communicated to any state department with which the Contractor does business whenever the authorized signatories above retire, are otherwise terminated from the Contractor's employ, have their responsibilities changed resulting in their no longer being authorized to sign contracts with the Commonwealth or whenever new signatories are designated.


Signature

Date:

9/27/02

Title: Chief of Police

Telephone: 978.388.1217

Fax: 978.388.1220

Email: craigb@amesburyma.gov

[Listing can not be accepted without all of this information completed.]

A copy of this listing must be attached to the "record copy" of a contract filed with the department.

COMMONWEALTH OF MASSACHUSETTS CONTRACTOR AUTHORIZED SIGNATORY LISTING



CONTRACTOR LEGAL NAME : City of Amesbury Police Department
CONTRACTOR VENDOR/CUSTOMER CODE: VC600191693

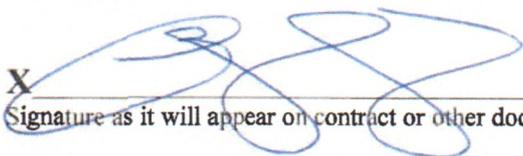
PROOF OF AUTHENTICATION OF SIGNATURE

**This page is optional and is available for a department to authenticate contract signatures.
It is recommended that Departments obtain authentication of signature for the signatory
who submits the Contractor Authorized Listing.**

This Section MUST be completed by the Contractor Authorized Signatory in presence of notary.

Signatory's full legal name (print or type): Craig J. Bailey

Title: Chief of Police

X 

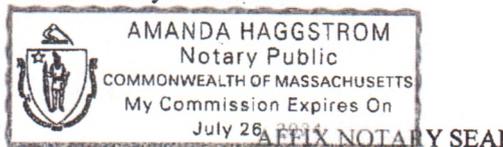
Signature as it will appear on contract or other document (Complete only in presence of notary):

AUTHENTICATED BY NOTARY OR CORPORATE CLERK (PICK ONLY ONE) AS FOLLOWS:

I, Amanda Haggstrom (NOTARY) as a notary public certify that I witnessed the signature of the aforementioned signatory above and I verified the individual's identity on this date:

September 27, 20 22.

My commission expires on: 7/26/2022



I, _____ (CORPORATE CLERK) certify that I witnessed the signature of the aforementioned signatory above, that I verified the individual's identity and confirm the individual's authority as an authorized signatory for the Contractor on this date:

_____, 20 ____.

AFFIX CORPORATE SEAL



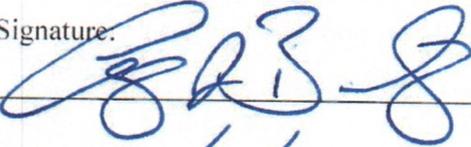
Office of Grants and Research

FFY 2022 Municipal Road Safety Grant Program

Funding Application

Please complete each field. Agency Head should be either the Chief of Police, Police Commissioner, Mayor or Town Administrator. Fiscal Contact should be the Town Treasurer, CFO, Town Accountant or similar fiscal personnel.

Cover Sheet

Applicant Organization Information		Agency Head Contact Information	
Organization Name: Amesbury Police Department		Name: Craig J. Bailey	
Project Title: Municipal Road Safety Grant (MRS)		Title: Acting Police Chief	
Address: 19 School Street		Address: 19 School Street	
City: Amesbury	State: MA	City: Amesbury	State: MA
Zip: 01913	+4: 2812	Zip: 01913	+4: 2812
Telephone: (978) 388-1217		Telephone: (978) 388-1217	
Website: www.amesburyma.gov/police-department		Fax: 978-388-1220	
		Email: craigb@amesburyma.gov	
Fiscal Contact Information		Grant Manager Contact Information	
Name: Angel A. Wills		Name: Lauren M. Tirone	
Title: Chief Financial Officer		Title: Sergeant	
Address: 62 Friend Street		Address: 19 School Street	
City: Amesbury	State: MA	City: Amesbury	State: MA
Zip: 01913	+4: 2812	Zip: 01913	+4: 2812
Telephone: (978) 388-5447		Telephone: (978) 388-1217	
Email: willsa@amesburyma.gov		Email: tironel@amesburyma.gov	
Signature		Federally Approved Indirect Cost Rate	
Name and Title: Craig J. Bailey Acting Police Chief		Does applicant have a federally approved rate?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Signature: 		If yes, what is the rate? Attach copy.	
Date: 6/22/21		If no, will the applicant be requesting the de minimis rate?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

3. From the MassDOT Crash Portal, "IMPACT" <https://apps.impact.dot.state.ma.us/cdp/-report-view/13> fill in the following:

Crash Category	2017	2018	2019	2020
Total Fatal Crashes	0	0	2	0
Total Serious Injury Crashes	6	2	2	6
Total Alcohol Suspected Crashes	8	17	12	14
Total Speed Related Crashes	6	4	0	4
Pedestrian Crash Totals				
Number of Pedestrian Crashes	0	0	1	4
# of Pedestrians with Serious Injuries	0	0	0	0
Pedestrian Crashes with Fatalities	0	0	1	0
Bicyclist Crash Totals				
Number of Bicyclist Crashes	1	2	1	3
# of Bicyclist crashes with Serious Injuries	0	0	0	1
# of Bicyclist crashes with Fatalities	0	0	0	0
Driver Distraction in Crashes				
Total crashes involving a driver "manually operating or talking on a hand-held electronic device"	5	4	8	4
Total crashes involving a driver where driver contributing circumstances is "Inattention" or "Distracted" and distraction is "Not Reported" or "Unknown"	40	51	42	31
Protective Safety System and Injury Severity (passenger cars and light trucks only)				
No Safety System Used – Fatal Injury & Serious Injury	1	0	2	1
Blank/Unknown – Fatal Injury & Serious Injury	0	0	0	0

If the link provided does not work, follow these steps: IMPACT Home, go to Reports → Categories → Standardized Reports (Explore) → Grant Application - Crashes at a Glance (Explore)

4. From your department's internal data: Please complete as much of the following as possible. OGR understands data will be proportional to community size.

Categories	2017	2018	2019	2020
OUI Alcohol and Drug Arrests	65	114	140	48
Seat belt citations	298	157	232	2
Speeding citations	545	605	607	136
Distracted driving citations*	65	145	162	7
Failure to yield to pedestrian in crosswalk citations	54	74	8	51
Failure to yield to bicyclist citations	0	0	0	0

*Distracted driving shall include the following: Hands-Free 90/13 or 90/8M, Improper Use of Phone/Electronic Device, Texting, and Impeded Operation

Program Description

Project Title: Municipal Road Safety Grant (MRS)

Complete all sections using a font size of 12 pt.

IMPORTANT

All applicants must complete Questions 1 through 7 and 12 through 15.

- If not applying for Non-Enforcement activities, you may skip Question 8
- If not applying for Traffic equipment, you may skip Questions 9 & 10
- If not applying for Ped&Bike safety items, you may skip Question 11

1. Which elements of the MRS are you applying for?

- Traffic Enforcement
- Traffic Enforcement Equipment
- Pedestrian and Bicyclist Safety Enforcement
- Pedestrian and Bicyclist Safety Items
- Non-Enforcement Safety Activities

2. Describe your department's philosophy and commitment to Traffic and/or Ped&Bike Safety. Include as much of the following information as you can:

- Why it is important to your department?
- Estimated number of hours dedicated to Traffic and Ped&Bike Safety enforcement, outside of grant activity.
- How these grant funds will augment your traffic safety efforts.
- If your department has suffered budget reductions, please explain the impact as it pertains to traffic safety.

It is the policy of the Amesbury Police Department to attain specific safety goals, through traffic law enforcement, investigation, direction and control. Among these goals is the reduction of traffic collisions, fatalities and injuries. Other goals are to facilitate the safe and expeditious movement of vehicular and pedestrian traffic through the public's voluntary compliance with traffic regulations. It is the policy of this department to meet these goals through a combination of education, enforcement, engineering and public support. The Amesbury Police Department also recognizes the importance and benefits of occupant protection devices in motor vehicles. It shall be a priority of all officers to enforce safety belt and child passenger safety restraint laws when conducting traffic enforcement. Distracted and impaired driving in our community are continuing to rise and the City of Amesbury has two recreational marijuana retail shops that draw customers from all over the North Shore and New Hampshire. Officers from this department attempt to dedicate as many hours as possible outside grant activity towards traffic enforcement, however call volume is high especially with the Covid restrictions being lifted after almost 18 months. Grant funding would assist the Department in its ability to dedicate more time towards enforcement in areas where we have seen an increase in impaired driving, traffic crashes and speeding issues in response to the analyzing of data from our internal department software as well as traffic/speed studies conducted by the department in response to citizen complaints.

5. Enter three measurable target goals/projections.

Goals should be related to the elements being requested. Here are a few examples:

- Conduct at least 5 hours of enforcement (or 20% of total enforcement) at Main St/Broadway since 15% of our crashes in 2020 occurred at this location
- 10 officers to complete ARIDE training
- Post traffic safety information, at least once a week, to the department’s social media page
- Distribute 25 bicycle helmets
- Distribute 1,000 pieces of educational materials and provide them to pedestrians on Main St. since 5 crashes involving pedestrians occurred at this location in the past 3 years
- Give 10 presentations regarding Distracted Driving to local high schools

Measurable Target Goal / Projection 1	Conduct at least 63 hours of enforcement in the area of Macy Street/Elm Street/Clarks Rd/Rocky Hill Road/Main Street since 21% of our crashes in 2020 occurred in these areas.
Measurable Target Goal / Projection 2	Utilization of dedicated enforcement to decrease the number of impaired driving-related crashes by 10% from October 2021 to October 2022.
Measurable Target Goal / Projection 3	Utilization of speed radar equipment and enforcement to decrease the number of speed-related crashes and injuries by 10% from October 2021 to October 2022.
<i>Important Note: You will be required to report on the progress of these goals on July 1, 2022 as noted in the AGF. A template report will be available online at https://www.mass.gov/service-details/traffic-safety-grants.</i>	

6. Identify the road safety problem(s) that exist in your community.

For example, issues related to impaired driving, distracted driving, speed and occupant protection, crosswalk violations, pedestrian and bicyclists’ injuries. Specify at least two trends (either crash or citation-related) as they pertain to location (street, intersection, etc.), day of the week, and/or time of day.

If budgeting for Non-Enforcement Activity(s), explain how your activity will help address these trends.

Speed is the number one complaint by residents within the City of Amesbury. Per year the average number of written speeding citations/warnings is approximately 600, with the number of seat belt/child seat violations averaging 250. Due to the Covid-19 Pandemic and enforcement had to be dialed back, the number of citations written for the year 2020 went down. As vaccines have been administered and the Commonwealth has opened back up, our community has shown an sharp increase in impaired driving-related crashed, distracted driving and speed-related complaints/citations. Given the opportunity and the ability to conduct more selective enforcement along with the use of speed radar signs to alert drivers to their speeds in efforts to reduce these numbers would be beneficial.

Over the past several years data has shown that impaired driving arrests are on the rise as well as crashes where the drivers are impaired by drugs and alcohol. The City of Amesbury has two recreational marijuana stores as well, and is located at the 195 and 1495 corridor, brining customers from all over the North Shore.

The highest number of crashes within the City occur between 7:00 am and 7:00 pm with the highest number

Question #6

Speed is the number one complaint by residents within the City of Amesbury. Per year the average number of written speeding citations/warnings is approximately 600, with the number of seat belt/child seat violations averaging 250. Due to the Covid-19 Pandemic and enforcement had to be dialed back, the number of citations written for the year 2020 went down. As vaccines have been administered and the Commonwealth has opened back up, our community has shown a sharp increase in impaired driving-related crashes, distracted driving and speed-related complaints/citations. Given the opportunity and the ability to conduct more selective enforcement along with the use of speed radar signs to alert drivers to their speeds in efforts to reduce these numbers would be beneficial.

Over the past several years data has shown that impaired driving arrests are on the rise as well as crashes where the drivers are impaired by drugs and alcohol. The City of Amesbury has two recreational marijuana stores as well, and is located at the I95 and I495 corridor, bringing customers from all over the North Shore.

The highest number of crashes within the City occurs between 7:00 am and 7:00 pm with the highest number occurring around 8:00 am and 4:00 pm. The highest number of impaired crashes is occurring between 9:00 pm and 2:00am. The majority of the crashes involving impaired drivers are occurring along long stretches of roads such as Macy Street (Rt 110), Main Street, Elm Street, Middle Road, Lions Mouth Road, Newton Road and South Hampton Road (Rte. 107A).

The highest number of crashes is occurring along Macy Street/Haverhill Road (Rte. 110) at the following intersections: I95, Elm Street, Rocky Hill Road, Main Street, Hillside Avenue/Pond View Avenue, Middle Road and Kimball Road. Again during morning and afternoon rush hour times are when the majority of the crashes occur and the vast majority of the time the causes are distracted driving, failure to stop for traffic control device or excessive speeds.

Friday afternoon showed the highest number of crashes, with Wednesday and Thursday coming second and third.

7. Based on the answer to question six, identify three streets and/or intersections where grant funded activity will have the greatest impact. Also, provide the trend used to determine each location. If budgeting for Ped&Bike Safety, one location must be related to Ped&Bike Safety. If budgeting for Non-Enforcement Activity(s), provide the areas/locations where you intend to conduct that activity (for example, High School, Supermarket parking lot).

Location		Trend
1	Macy Street/Clarks Road/Elm Street/I95	Increase in speed/impaired/distracted driving complaints/crashes.
2	Macy Street/Haverhill Road/Main Street	Increase in motor vehicle vs pedestrian/bicycle crashes
3	Haverhill Road/Hillside Ave/Pond View Ave	Increase in speeding/motor vehicle crashes

8. If proposing to utilize grant funds for Non-Enforcement traffic safety activities:

- Give the name of the activity
- Explain why this activity was chosen to be addressed (for example, is there a trend/issue in your community that this activity supports)
- How do you plan to implement this activity
- What you hope to accomplish through this activity

Use as much space as needed. Attach any additional pages if necessary.

<p>Activity: N/A</p>
<p>Activity: N/A</p>
<p>Activity: N/A</p>

9. Please fill in the chart if your department is budgeting for enforcement equipment:

Only the following items may be requested: Radar, LiDAR, Speed Radar Signs, Traffic Data Recorders.

<i>Equipment</i>	<i>Present Inventory</i>	<i>Approx. Age</i>	<i>Equipment</i>	<i>Present Inventory</i>	<i>Approx. Age</i>
Radar	4	1-15 yrs	Speed Radar Signs	3	1-2 yrs
LiDAR	0		Traffic Data Recorders	5	2-9 yrs
Avg. Number of Officers on a Patrol Shift:			3-5		
<p>Did your department purchase two (2) or more Radar/LiDAR units with FFY 2021 MRS grant funding?</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Important: <i>If yes, then you cannot purchase additional Radar/LiDAR units with this grant. However, it is allowable to purchase additional Speed Radar Signs and/or Traffic Data Recorders.</i></p> <p>Fill in the number of units you are proposing to purchase:</p> <p>Radar 1 Speed Radar Signs 2</p> <p>LiDAR Traffic Data Recorders</p> <p><i>Note: Applicants are encouraged to check on-line and/or with manufacturers for pricing when budgeting. If uncertain, it is suggested to budget using a higher price estimate for the item.</i></p>					

10. Provide an explanation as to how the equipment requested will augment the planned enforcement. Please justify the need and how/where the equipment will be used.

- Example A: The department has no data recorders and will post them on street A, B and C in order to...
- Example B: The department would benefit from new Handheld Radar units to enforce speed and reduce crashes caused by speed in area X, Y and Z.

Use as much space as needed. Attach any additional pages if necessary.

Note: *OGR reserves the right to adjust the equipment award if adequate justification is not provided.*

The department would benefit from speed radar signs that would be placed in the area of Elm Street near Macy Street as well as Haverhill Road to help reduce speeds and crashes in those areas caused by excessive speeds. Speed radar signs are a proven traffic calming measure and raises awareness of excessive speeds to drivers. Recently the City has elected to adopt Mass General Law Chapter 90 Sec. 17C to reduce the speed limit in thickly settled areas and downtown business districts to 25 mph. Having additional handheld radar units to conduct speed enforcement and driver education as well as pole mounted speed radar signs will greatly assist our agency in changing driver behavior in these area. Speed radar signs are dynamic and show real-time speed data and provide immediate and personalized feedback to drivers regarding their speeds. Typically when drivers are alerted to their speeds they are more likely to slow down which gains compliance of the driver to the speed limit and reduces the chances of crashes in that area. The department currently collects and analyzes data as part of the MA State Accreditation processes. Utilizing our data will direct us to problem areas and highlight our successes as well as our shortcomings. This in turn will allow us direct our resources correctly and more effectively if needed.

11. If your department is budgeting for Ped&Bike safety items for public distribution (see AGF for the item listing), provide:

- Quantity of each item proposed for purchase
- Justification for why the items are needed to address the problems referenced in questions 6 and 7
- A distribution plan including targeted population, method of distribution, and an educational component

Note: Applicants are encouraged to check on-line and/or with manufacturers for pricing when budgeting. If uncertain, it is suggested to budget using a higher price estimate for the item.

N/A

12. Motor Vehicle Automated Citation and Crash System (MACCS)

Check here if you are already participating in the MACCS program or if you have submitted a request to DCJIS to participate in the MACCS program.

13. Proposed Countermeasure Strategies (Optional):

To strengthen the proposal, provide countermeasure title(s) from the publication- "Countermeasures That Work: A Highway Safety Countermeasure Guide for State Highway Safety Offices, Ninth Edition, 2017" [Countermeasures That Work: A Highway Safety Guide](#) which you plan to implement.

Countermeasure Titles:
N/A

14. Provide a timeline of the Element(s) activities/deliverables by checking the corresponding boxes to each activity/month your department will be participating. For equipment or safety items, enter the item you plan to purchase in the appropriate month. Traffic Equipment must be delivered or paid for in full no later than April 30, 2022. For Non-Enforcement Activities, including the approximate time needed to complete each, also in the appropriate month. All awardees will be expected to begin services within 90 days of a contract being executed.

Month	Activity/ Participating	Purchase Equipment/ Safety Items	Planned Non-Enforcement Activity
October 2021	<input type="checkbox"/> Ped&Bike		
November 2021	<input type="checkbox"/> Ped&Bike		
December 2021	<input checked="" type="checkbox"/> Winter Impaired		
January 2022	No OT Enforcement	2 Radar Speed Signs	
February 2022	<input type="checkbox"/> Ped&Bike	1 Handheld Radar Unit	
March 2022	<input type="checkbox"/> Ped&Bike		
April 2022	<input checked="" type="checkbox"/> Distracted Driving		
May 2022	<input checked="" type="checkbox"/> Click it or Ticket		
June 2022	<input checked="" type="checkbox"/> Speed Enforcement		
July 2022	<input type="checkbox"/> Ped&Bike		
August 2022	<input checked="" type="checkbox"/> Summer Impaired <input type="checkbox"/> Ped&Bike		
September 1 st -15 th	<input checked="" type="checkbox"/> Summer Impaired <input type="checkbox"/> Ped&Bike		

15. Budget Narrative: Please use the space below to describe how your department intends to use budgeted funds. Be sure to explain all budget items requested so the reviewers clearly understand all costs associated with this proposal.

If the department is awarded the \$29,749 it would utilize \$19,971 towards traffic enforcement and \$9,778 towards the purchase of enforcement equipment. The department intends on purchasing two All Traffic Solutions Shield 12 Speed Displays equipped with solar to be permanently mounted at specific locations within the City that have been found to have the highest volumes, speeds and crash occurrences. Typically when drivers are alerted to their speeds they are more likely to slow down which in gains compliance of the driver to the speed limit and reduces the chances of crashes in that area. The cost of these signs is approximately \$8,530. Radar speed signs are a proven traffic calming solution to raise the speed awareness of oncoming drivers. Studies repeatedly show that when alerted by a radar sign, speeders will slow down up to 80% of the time. Typical average speed reductions are 10-20%, and overall compliance with the posted speed limit will increase by 30-60%. Studies have proven that slowing traffic down will greatly reduce the chances of a fatal accident involving pedestrians and automobiles. A pedestrian hit by a car at 40 mph has a 90% fatality rate; at 20 mph the fatality rate decreases to 10%.

In addition the department will seek to purchase one handheld Stalker Radar unit with two spare batteries and a battery charger at the cost of \$1248.00. The majority of our handheld radar unit inventory is over 12-15 years old with the exception of one new Stalker handheld unit purchased last year. Adding an additional newer unit will aid in effectively monitoring speeds during enforcement periods and reduce speeding and crashes.

Receiving this award would augment our department's current traffic safety efforts by increasing the number of hours spent conducting selective enforcement to combat against the most problematic areas such as distracted driving, impaired driving and speeding. In addition to dedicated traffic enforcement patrols, the department intends to use part of the award to purchase speed signs that will be permanently mounted in areas where there is a high volume of traffic a speed is a significant problem.

BUDGET WORKSHEET

General Instructions

Attachment B – Excel Budget Detail Worksheet must be completed and included in the application packet. The worksheet can be found at <https://www.mass.gov/service-details/traffic-safety-grants> under the link for the FFY22 MRS Grant program.

The budget worksheet contains sections for each element and other related costs:

For Traffic Enforcement: A minimum of four (4) enforcement hours in each of the five (5) campaigns is required (see campaign schedule in the AGF). If you are requesting traffic equipment, fill in the appropriate cost category section.

For Ped&Bike Safety: If you are requesting safety items, then a minimum of thirty (30) enforcement hours is required, fill in the appropriate cost category section.

For Non-Enforcement Activities: Fill in the appropriate cost category section.

Please note that the total of all sections cannot exceed the maximum award amount per tier level as such:

FFY 2022 Funding Levels

Population	Tier	Max Award Amount
Greater than 40,000	1	\$50,000.00
20,000 to 39,999	2	\$35,000.00
12,000-19,999	3	\$30,000.00
Less than 12,000	4	\$20,000.00

Funding Requested for Each Element.

From the Summary tab of Attachment B, fill in the amounts for each element requested. For Non-Enforcement Traffic Safety Activities, include any costs in sections labeled, Contractor/Consultant and Travel.

Points will be deducted from the application score if amounts listed in this table do not match the Summary tab of Attachment B.

Department Tier:	3
Traffic Enforcement Budget:	\$ 19,971.00
Traffic Equipment Budget:	\$ 9,778.00
Pedestrian & Bicycle Safety Enforcement Budget:	\$ 0.00
Pedestrian & Bicycle Safety Items:	\$ 0.00
Non-Enforcement Traffic Safety Activities & Items:	\$ 0.00
Total Award Amount Requested:	\$ 29,749.00

Commonwealth of Massachusetts
Office of Grants and Research
FFY 2022 Municipal Road Safety Grant
Availability of Grant Funding (AGF) Assurances

The Amesbury Police Department hereby acknowledges the terms and conditions as identified in the FFY 2022 Municipal Road Safety (MRS) Availability of Grant Funding. The Department understands and agrees that a grant received as a result of this application process is subject to the regulations governing highway safety projects and grant administrative requirements and agrees to comply with all applicable Local, State and Federal rules and regulations.

I hereby acknowledge that if purchasing equipment and/or safety items, the Department will comply with all grant contract requirements and related state and federal guidelines as they pertain to the purchasing of allowable equipment and/or safety items. The Department understands and agrees that any items approved for purchasing will be used specifically for the purposes as set forth in conjunction with the FFY 2022 MRS grant program.

I hereby acknowledge that funding is contingent upon the availability of federal NHTSA funds, and certify if awarded, that these federal funds will not supplant any other funds currently made available to the Department.

By signing below, I hereby acknowledge having read and understand all FFY 2022 MRS grant administration requirements and agree to comply with the best of the Department's ability.

Craig J. Bailey Acting Chief of Police

Name and Title *(please print)*

Signature in **Blue Ink**

Date

6/22/21

Attachment B - Budget Worksheets



FFY 2022 Municipal Road Safety Grant (MRS)

Name of Applicant Organization	Amesbury Police Department
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Dept. Name - Required Field

Cost Categories	Federal Costs
Traffic Safety Enforcement (TE) Overtime	\$ 19,971.00
Traffic Safety Equipment	\$ 9,778.00
Ped & Bike Enforcement Overtime	\$ -
Ped & Bike Safety Items	\$ -
Non-Enforcement Safety Activities & Items	\$ -
Consultant / Contractor Costs	\$ -
Travel Costs	\$ -
Fringe Benefit Costs	\$ -
Indirect Costs	\$ -
Total Costs	\$ 29,749.00

Executive Office of Public Safety and Security
Office of Grants and Research
FFY 2022 Municipal Road Safety Grant Program (MRS)
Attachment B - Budget Worksheet
Amesbury Police Department

Traffic Safety Enforcement (TE) Overtime					
Campaign Period	Average OT Rate	Planned OT Hours	Description	Federal Costs	
Winter Impaired Driving: December 2021	\$ 63,000.00	63.40		\$ 3,994.20	
Distracted Driving: April 2022	\$ 63,000.00	63.40		\$ 3,994.20	
Click It or Ticket: May 2022	\$ 63,000.00	63.40		\$ 3,994.20	
Summer Speed: June 2022	\$ 63,000.00	63.40		\$ 3,994.20	
Summer Impaired Driving: Aug. - Sept. 2022	\$ 63,000.00	63.40		\$ 3,994.20	
Subtotal:				\$ 19,971.00	

Traffic Safety Equipment - Cannot exceed 50% of TE Overtime Budget.					
Equipment - Type	Cost Per Unit	Quantity	Description of Equipment & Add On's	Federal Costs	
All Traffic Solutions Radar Speed Sign	\$ 4,265,000.00	2.00	Shield 1.2 Pole Mounted Radar Speed Sign w/Solar	\$ 8,530.00	
Stalker Handheld Radar Unit	\$ 1,248,000.00	1.00	Stalker II SDR Radar w/Batteries and Charger	\$ 1,248.00	
Subtotal:				\$ 9,778.00	

Ped & Bike Enforcement Overtime					
Activity	Average OT Rate	Planned OT Hours	Description	Federal Costs	
Ped & Bike Safety Enforcement					
Subtotal:				\$ -	

Ped & Bike Safety Items - Cannot exceed \$1,200.00.					
Item	Cost Per Unit	Quantity	Description of Item	Federal Costs	
Subtotal:				\$ -	