

2023 Public Safety Grant Application

Bid No. BD-23-1068-1068C-1068L-81256

All completed applications must be sent by January 31st to be considered for funding for the 2023 Grant Round. Please submit this completed form as well as any relevant attachments to MGCCMF@Massgaming.gov.

For more detailed instructions as well as the 2023 Application Guidelines please visit https://massgaming.com/about/community-mitigation-fund/

I. Project Summary

Legal Name of Applicant: City of Malden

Project Name (Please limit to 5 words): Electric Vehicle Traffic Safety

Amount Requested: 200,000.00

Brief Project Description (approx. 50 words): The Malden Police Department will purchase two electric vehicles and a traffic safety message trailer to address casino related traffic violations which are reflected in citizen complaints, traffic crashes, and collected speed data.

II. Applicant Contact Information

Please provide below the manager for this grant and any other individuals you would like to be copied on all correspondence.

Grant Manager: Evan Tuxbury

Email Address: etuxbury@maldenpd.com

Telephone Number: 781-397-7184

Address: 800 Eastern ave. Malden MA 02148

Contact II: Glen Cronin

Role: Police Chief

Email Address: gcronin@maldenpd.com

Telephone Number: 781-397-7171

Address: 800 Eastern ave. Malden MA 02148

Contact III:

Role:

Email Address:

Telephone Number:

Address:

III. Detailed Project Description & Mitigation

Please describe in detail the impact that is attributed to the operation of a gaming facility.
 Please provide documentation or evidence that gives support for the determination that
 the operation of the gaming facility caused or is causing the impact (i.e. surveys, data,
 reports).

The City of Malden is experiencing an increase in citizen complaints related to increases in traffic and traffic violations. The Malden Center MBTA station and adjoining roadways serve as a transportation hub for Encore Boston Harbor. Citizen complaints are recorded via a Seeclickfix app that has resolved thousands of citizen complaints since its inception in 2013. This platform records complaints into three areas in which the Malden Police Traffic Department works to resolve issues through enforcement operations or directed citizen engagement efforts to offer data and counseling about speeding and traffic complaints. These three categories are traffic safety/speeding, parking enforcement/abandoned vehicles, and traffic signals/markings. The complaints were recorded as early as 2013 with 532 traffic related issues reported. The counts then range from 2014 thru 2017 with counts of 196, 350, 481, 509 respectively. In 2018 the traffic complaints doubled to counts of 1152. This could be attributed to the increased volume of cars/trucks during the construction phase of the casino operation at EBH. In 2019, the year the casino opened the traffic complaint counts were recorded at 1508. In 2020, the count was 2409 and 2021 the count has risen to 3011 complaints. Also, we have collected speed data and crash data that shows the Malden roadways are in need intensive enforcement and education operations.

The major roadways that are the source of many crashes and complaints are Commercial street, Medford Street, Main street, Broadway (RT99) and Centre street (Rt 60). These roadways all feed the casino from points north of Boston. Increases in Bus and vehicle traffic to the casino has then impacted smaller collector streets within the City of Malden and has had an adverse impact on those residents who are unfortunate to reside in these traffic corridors.

The police department has recently reassigned 3 officers to deal with this increase in traffic complaints. We believe this is a great opportunity to request funding for electric vehicles for use in these traffic enforcement/mitigation operations. These vehicles will provide a unique opportunity to conduct operations in a zero emissions environment and serve as an evaluation tool for future electrified police vehicle operations. They will allow officers to remain in these densely congested neighborhoods without contributing to excessive exhaust emissions or noise pollution from the running police vehicles stationed outside of the residences. Additionally, we have requested funding for a mobile speed trailer that can be deployed to areas of high enforcement activity to record speed data and provide a visual warning to those motorists passing thru Malden at excessive rates of speed.

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2) (If applicable) Please explain how this impact was not anticipated in the Applicant's Host or Surrounding Community Agreement.

The surrounding community agreement could not have anticipated the technological advancements of electric vehicles and the positive effect those cars can have on the environment. The vehicles could also serve as a public relations tool to bring awareness to the reckless and negligent operation of motor vehicles that we are seeing within our City. This would also serve as a means of showing a positive effect of a gaming facility and the resources that can be generated that would otherwise be unavailable.

Please describe what the Applicant is proposing and how the mitigation request will address the impact indicated.

This mitigation request will allow for targeted identification and counseling of these motor vehicle operators. Traffic Officers would be the sole assignment of these new vehicles and would provide for daily police operations to address these community concerns related to traffic and the casino at EBH. We believe the electric vehicles will bring a high degree of attention to this problem area while at the same time promote our Cities commitment to seeking alternatives to fossil fuels and make progress towards climate goals.

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IV. Scope, Budget, and Timeline	
Applicant: Evan Tuxbury	Vendor Code:
Total Amount Requested: 200,000.00	Estimated Total Project Cost: 201,088.80

Scope of Work

Please include below a breakdown of the proposed work. The project scope should be sufficiently detailed to allow the review team to understand the steps required for project completion.

- a. 2 Ford Mach-E EV police vehicles with installed police safety equipment and radar units 183,271.14
- b. Speedalert 24 Radar Message sign 17,817.66
- c. See attached quotes

Proposed MGC Grant Budget

Please use the following table to outline the budget of your project. Include any requests for proposals, quotes, or estimates that would quantify the costs associated with the mitigation as an attachment. In determining the funding request, please round up to the nearest hundred dollars.

Timeline	Description of Purchase/Work	QTY	Budget
ASAP	Police Ford Mach-E EV	2.0	183,271.14
ASAP	SpeedAlert 24 Radar Message Board	1.0	17,817.66
	TOTAL:		201,088.80
Eunding Source	Description of Burchase /Mork	OTY	
Funding Source In Kind Services	Description of Purchase/Work	QTY	
	Description of Purchase/Work	QTY	

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X_ No
ubmit the Waiver Form with your application. The .com/about/community-mitigation-fund/forms/
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VIII.	Applicant Certification	
I hereby	f of the aforementioned Applicant/municipality/governmental enticertify that the funds that are requested in this application will bely for the purposes articulated in this Application.	ty
	of Responsible Municipal Date:	
Official/C	overnmental Entity	
Evan Tuxk	oury	
(print nan	ne)	
Lieutenan	t , Malden Police	
Title:		

ALL TRAFFIC SOLUTIONS



Mail Purchase Orders to:

3100 Research Dr. State College, PA 16801

All Traffic Solutions Inc. 14201 Sullyfield Circle, Ste 300 Chantilly, VA 20151

Phone: 814-237-9005 Fax: 814-237-9006 DUNS #: 001225114

Tax ID: 25-1887906

CAGE Code: 34FQ5

Contract:

Sourcewell 090122-ATS Sourcewell Account #:

24501

QUOTE Q-73630

DATE: 01/13/2023

PAGE NO: 1

Questions contact: MANUFACTURER: All Traffic Solutions

Matthew O'Brien (571) 321-5449

x 265

mobrien@alltrafficsolutions.com

Independent Sales Rep:

BILL TO:

City of Malden 215 Pleasant Street Malden MA 02148

SHIP TO:

City of Malden 800 Eastern ave Malden MA 02148 Attn: Evan Tuxbury

Billing Contact:

PAYMENT TERMS:

CUSTOMER: City of

Malden

CONTACT:(781) 397-7171

Net 30				
ITEM NO:	DESCRIPTION:	QTY:	EACH:	EXT. PRICE:
4000745	SpeedAlert 24 Radar Message Sign (RMS); base unit (select mount separately)	1	\$9,215.00	\$9,215.00
4001626	VZW communications prep	1	\$0.00	\$0.00
4001622	ATS-5 Trailer for IA/SA24 includes: 470Ah Batteries & Trailer Certificate of Origin	1	\$5,407.00	\$5,407.00
4000874	All Options Activation: Bluetooth, Traffic Data, Violator Alert, Pictures, (\$3000 Value, requires Traffic or Message Suite)	1	\$0.00	\$0.00
4000647	App, Traffic Suite (12mo); Equip Mgmt, Reporting, Image Mgmt, Alerts, Mapping and PremierCare	1	\$1,500.00	\$1,500.00
4000496	Trailer Speed Limit Sign Kit, ATS-5, 30" x 36" MUTCD sign, digits, hardware	1	\$325.00	\$325.00
4000833	External Antenna for Trailer, for areas with weak cellular service	1	\$75.00	\$75.00
4001656	Violator Strobe, Blue for ATS-5 for use with SA24	1	\$800.00	\$800.00
4001413	Solar panel, 160W: includes bracket for ATS-5 trailer and harness	1	\$1,275.00	\$1,275.00
4500142	Solar Controller 20A, up to 200W solar panel	1	\$150.00	\$150.00

Duration: This quote is good for 60 days from date of issue.

Shipping Notes: All shipments shall be FOB shipper. Shipping charges shall be additional unless listed on quote.

Taxes: Taxes are not included in quote. Please provide a tax-exempt certificate or sales tax will be applied.

Warranty: Unless otherwise indicated, all products have a one year warranty from date of sale. Warranty extensions are a component of some applications that are available at time of purchase. A Finance Charge of 1.5% per month will be applied to overdue balances. GSA GS-07F-6092R

Authorization: By Signing below, I indicate that my organization does not require a purchase order and I am authorized to commit my organization to this order.

Signature:	Date:
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conditions



Budget QUOTE

CUSTOMER Traffic Mach-E

Contact Name: Lt. Evan Tuxbury Date: 1.24.23 Company/Dept: Malden Police Department Valid for: 60 Days Street Address: 800 Eastern Ave Customer #:

City, State, Zip: Malden MA 02148 Contract: GBPC/MAPC

Phone: 781-854-6382 Sales Rep: Chad Page Email: etuxbury@maldenpd.com

Vehicle & Equipment:

	Vehicle		2000			
K3S/300A	Ford Mustang Mach-E Premium AWD EV	\$	59,247.00	1	\$	59,247.00
995	eAWD, Extended Range Battery (258kW) Usable Capacity	Ś	8,428.00	1	5	8,428.00
44A	Transmission: Single Speed	Ś	-	1	Ś	- 0,420.00
G1	G1- Shadow Black	\$		1	\$	
Wheels	19" Machined-Face Aluminum with High Gloss Black-Painted Pockets	Ś	-	1	\$	
Tires	Tires: 225/55R19 All-Season (A/S) BSW	\$		1	\$	
Interior	Black Onyx, ActiveX Heated Bucket Seats and Heated Steering Wheel	\$	-	1	\$	-
17P	Interior Protection Package: 1st & 2nd Row Floor Liners & Cargo Floor Liner	\$	235.20	1	¢	235.20
153	Front License Plate Bracket	\$	-	1	\$	233.20
	Budget Items					
MY Year	2024 Estimated Year Model Increase	\$	6,791.02	1	\$	6,791.02
				Total:		\$74,701.22



	Vehicle Equipment				以是有其的
CY2886	Whelen Front Inner Edge WCX DUO IE 12-LT 2022 MACH-E	\$ 1,724.00	1	\$	1,724.00
CY1066	Whelen ION T-SERIES LINEAR DUO BW Smoked	\$ 215.00	4	\$	860.00
CY1074	T-ION T-SERIES LICENSE PLATE BKT	\$ 71.00	2	\$	142.00
CY1085	Whelen MINI T-SERIES LT BLU/WHT In rear 1/4 Glass & Front Fender	\$ 179.00	4	\$	716.00
CY2972	Whelen Rear Inner Edge RST WCX 8-LT S/D 22 MACH-E Blue/Amber	\$ 1,129.00	1	\$	1,129.00
MHQ	Flash Factory Rear Tailights *Red/White*	\$ 95.00	1.5	\$	142.50
AL646	Havis Mach-e Heavy Duty Center Console	\$ 353.00	1	\$	353.00
AL625	Havis Console Cupholders CUP2	\$ 75.00	1	\$	75.00
AL504	Havis Console 2 Lighter Plug Outlets and USB Charger / USB C	\$ 119.00	1	\$	119.00
AL1514	Havis Ford Mustang Mach-E Premium Pedestal Mount Package	\$ 779.00	1	\$	779.00
Non-Contract	Brother Pocketjet RAM mount Solution for Side of Console VPR-101	\$ 119.70	1	\$	119.70
CY2122	Whelen Side Traffic Tracers LEDS 5 Lamps Blue/Amber	\$ 863.00	2	\$	1,726.00
CY2156	Tracer Mounting Kit for Mach-E	\$ 131.00	1	\$	131.00
CY1862	Whelen Core WCX Siren System	\$ 1,000.00	1	\$	1,000.00
CY1866	Whelen Siren Controller CCTL7	\$ 329.00	1	\$	329.00
CY1878	Whelen OBDII Canport for Vehicle Input Signals	\$ 117.00	1	\$	117.00
CY1972	Whelen SA315P Siren Speaker Behind the grill	\$ 350.00	1	\$	350.00
CY508	Whelen Domelights 3" Red/White 3SR**** On Rear Upper Hatch	\$ 144.00	2	Ś	288.00
Non-Contract	Whelen Domelight Off/On Switch	\$ 35.00	1	\$	35.00
PES91	Magnetic Mic MMSU1 Mic Clip w/ Havis C-MCB Mounting Bracket	\$ 49.00	2	\$	98.00

PES110	Install Customer Supplied / Transfer 2-way radio	Ś	275.00	1	5	275.00
Non-Contract	Tessco Glass Mount UHF Antenna 470-490	Ś	168.30	1	5	168.30
	Transfer mobile data terminal, modem, power supply, charge guard, mount	Ť			<u> </u>	100.50
PES141	and antenna	Ś	406.25	1	Ś	406.25
Non-Contract	Brother Printer USB / Power Cables	\$	54.60	1	Ś	54.60
	Stalker Radar DSR 2x Dual Display KA Band Front and Rear Facing. Instant	<u> </u>			Ť	34.00
AR6	Remote *Wireless* with Mach-E Mounting Solutions	\$	3,063.00	1	Ś	3,063.00
	Stalker Radar Lidar RLR Waterproof 9000ft Acquistion with Hard Carrying					2,000.00
AR1	Case, Dual Battery Charger, In-line Cig Plug Charger	\$	2,734.00	1	\$	2,734.00
				Equip Total:		\$16,934.35
				Qty. :		2.00
				Total:		\$183,271.14

TERMS AND CONDITIONS

Deferrals and Cancellations of Sales Orders

In all cases where vehicles, products, and labor are purchased against government and public contracts, the terms and conditions of that contract shall prevail and bind MHQ. In cases where contract terms on deferral and/or cancellation are not defined, and for noncontract sales, the following MHQ policy shall prevail.

Deferrals

For this discussion, "deferral" refers to a customer-initiated action to delay the delivery of purchased items* beyond the delivery date confirmed to the customer in writing (Purchase Order confirmation). All deferral requests must be communicated to MHQ in writing. MHQ, at their sole discretion, reserves the right to accept or reject deferral requests. Once the subject item has started the production / fabrication process, delivery deferrals are not allowed – the item will be built, shipped, and billed upon completion. For deferral requests on items not yet in production, MHQ shall negotiate deferral terms with the customer's purchasing or sourcing authority (not the requisitioner). Consequences of order deferrals may include, but not be limited to, loss of scheduled production timeslot and reallocation of vehicles and/or materials to other active jobs or other customers.

Special Order and Non-Cancellable/Non-Returnable Items (NCNR)

Certain items and material are categorized as "Special Order" or "NCNR." Attempts to cancel shall be handled on an individual basis. Depending on the stage of production of a special-order item, and the suppliers involved, special order items may incur cancellation charges based on supplier purchase liabilities. MHQ shall always act in the interest of our customers to minimize or eliminate cancellation charges whenever possible. Special Order items will be identified as such at the time of quoting and order acceptance to assure an understanding of risk to the customer.

NCNR items are not cancellable with our suppliers. MHQ will make a reasonable attempt to minimize the financial impact of cancelling NCNR items, but no assurance is offered that the customer's purchase liability for these item types can be reduced in any way. NCNR items will be identified as such at the time of quoting and order acceptance to assure an understanding of risk to the customer.

Cancellations

For this discussion, "cancellation" refers to a customer-initiated action to cancel a customer committed order* or any part thereof. All cancellation requests must be communicated to MHQ in writing. Cancellations will be accepted, without penalty, until the point in time where material has been ordered to support production of the ordered item(s). Once components or material is ordered against a committed customer order, cancellation charges may apply based on supplier purchase liabilities. MHQ shall always act in the interest of our customers to minimize or eliminate cancellation charges whenever possible. Depending on the type of material/components and the suppliers involved, the range of customer purchase liability can range from complete release of purchase liability, up to and including full liability of the original material cost.

Supplier Failure to Perform

MHQ shall be held harmless in cases where their suppliers fail to source, build, or deliver quoted or ordered products required to satisfy customer committed orders. MHQ shall also be held harmless in cases where a supplier discontinues availability of a product, places a product on allocation, or delivery times extend beyond their normal quoted delivery times such that the subject product becomes unavailable, or experiences extended delivery times. In these cases, MHQ shall offer alternatives, where commercially available, to the customer for consideration as acceptable substitutes.

*Purchased Items

"Purchased Items" is defined as any item, component, or material required to fulfill a committed customer order.

*Customer Committed Order

"Customer Committed Order" is defined as any acceptable form of communication that directs MHQ to produce and sell an item to their customer. Acceptable forms of communication are customer Purchase Orders, quotes that are signed and dated by a customer purchasing authority, Letters of Intent or Letters of Commitment that are signed and dated by a customer purchasing authority, or similar instruments that communicate an intent to purchase.

ORDER ACKNOWLEDGEMENT

By signing this document you are agreeing to the above terms and conditions of this order from MHQ, Inc.