

JPOC Meeting
March 4, 2020 9:00 AM
Stephen A. Lawlor Medical Intelligence Center
785 Albany St., Boston, MA 02118



Attendance

Name, Discipline	Present	Name, Discipline	Present
Lt. Robert Gillan, Quincy PD (JPOC)	Yes	Martin Mulkerrin, Boston OEM	Yes
David Carabin, BRIC (JPOC)	Yes	Sarah Plowman, Boston OEM	Yes
Chief James Hooley, Boston EMS (Alt)	Yes	Alicia Woodberry, Boston OEM	Yes
Chief Andrew Lipson, Brookline PD (JPOC)	Yes	Matt Kearney, Boston OEM	Yes
Supt. Mark Morgan, Brookline PD (Alt)	Yes	Brian Glora, Boston OEM	Yes
Chief/Ret. Gerald Reardon, Cambridge (JPOC)	Yes	Shane Snyder-Hawke, Boston OEM	Yes
Chief Brian Kyes, Chelsea PD (JPOC)	Yes	Brooke Amendola, Boston OEM	Yes
Chief Tony Carli, Everett FD (JPOC)	Yes	Katlin McInnis, EOPSS	Yes
Chief James Guido, Revere PD (JPOC)	Yes	Alexander Lee, Boston EMS	Yes
Sgt. Michael Kiely, Somerville PD (JPOC)	Yes	Erin Serino, Boston EMS	Yes
Lt. Tim Mitsakis, Somerville PD (Alt)	Yes	Sgt Scott Whalen	Yes
Chief Paul Flanagan, Winthrop FD (JPOC)	Yes	Mea Allen, Boston PH	Yes
Dep. Chief John Goodwin, Winthrop PD (Alt)	Yes	Shawn Romanoski, Boston PD	Yes
Shumeane Benford, Boston OEM	Yes	Park Sheehan, Boston Fire	Yes
Nancy Anderson, Boston OEM	Yes	Capt. Steven Ford, Revere PD	Yes
Emma DeSimone, Boston OEM	Yes	Greg Gallagner, Boston Police	Yes
Sarah Eig, Boston OEM	Yes	Robert Griffin, Chelsea PD	Yes
Ryan McGovern, Boston OEM	Yes	Wayne Carter, Winthrop	Yes
Nayanny Bello, Boston OEM	Yes		
Nancy Nee, Boston OEM	Yes		
Malik Canty, Boston OEM	Yes		
Daniel Myers, Boston OEM	Yes		
David Batchelor, Chelsea	Yes		

Agenda

- Welcome/Introduction
- Approval of 2/5/2020 Minutes
- UASI FFY2020 Prioritization
- Old Business
- New Business

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Welcome/Introduction

- Nancy Anderson, Boston OEM, opened the meeting at 9:23am, facilitated group introductions and reviewed the meeting agenda.

Approval of 2/5/2020 Minutes

- **MOTION:** Approve and accept 2/5/2020 meeting minutes.
 - *Motion: Chief James Guido, Revere Police*
 - *Second: Lt. Bob Gillan, Quincy Police****Motion passes by unanimous consent.***

UASI FFY2020 Prioritization - Overview

- Nancy Anderson opened up the meeting citing that the FY20 Notice of Funding Opportunity has added four critical priorities areas:
 - Emerging Threats, Soft Targets, Cybersecurity, and Intelligence and Information Sharing.
 - Nancy added that 20% of the grant has to go to these specific areas, 5% each.
- She also explained the process for grant submission and review:
 - There is an accelerated timeline: the FY20 plan must be uploaded to the FEMA grant reporting tool by mid-April.
 - Once the abstracts are received, FEFMA will consider the following criteria as part of their effectiveness review: 30% collaboration, 10% cost effectiveness, 30% investment strategy alignment, and 30% impact/outcomes such as past performance. If the effectiveness analysis is not strong enough FEMA might decide not to fund us.
 - Our main target allocation is between \$13,520,000 - \$16,900,000. After subtracting the 20% that will become the State share, the 80% MBHSR Allocation will be between \$10,816,000 - \$13,520,000.
- David Carabin, BRIC, asked a question concerning what would happen if our grant gets reduced, would FEMA clarify which specific projects will not funded?
- Chief Shumeane Benford, OEM, also noted that FEMA encourages applicants to apply at least 15% over the high end their allocation range.
 - 15% for this grant would be \$2,535,000

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- Chief Benford has been working to get a commitment to build a new Boston EOC. He has both funding committed from the City as well as several public/private partnerships in development.
- The site has been selected and they are working on a conceptual design.
- Lt. Bob Gillan, Quincy PD and JPOC Chair, made a few comments:
 - When the NOFO was released, the JPOC was made aware of accelerated timeline and decided to move ahead with JPOC prioritization without the traditional subcommittee prioritization. The JPOC members know what has been funded historically and what the projects cost.
 - The easiest way forward to craft a FY20 proposal is to go line-by-line in FY19 and modify along the way.
 - Then after reviewing FY19 for relevancy, the JPOC will look at new abstracts and see if/how they fit in. “One-off” projects from FY19 will be eliminated.
- Nancy Anderson reviewed a spreadsheet detailing historic UASI projects, FY19 projects, and the FEMA priority areas.
- Nancy notes that the JPOC will need to talk through T&E since it wasn’t funded in FY19. \$2M is the amount we usually fund in a year.
- **NOTE:** *For final FY20 allocations in one chart, please see final version of this spreadsheet as referenced at the end of these minutes.*

GOAL 1: Safety & Security

- EM Software/Equipment Maintenance
 - Includes maintenance on generators, light towers, VMS boards, asset management inventory tracking software. It also includes WebEOC.
 - After discussion, the JPOC decided to allocate \$150,000 for this project.
- SWAT/Special Response Teams
 - A proposal was made to leave Boston at \$225,000 and allocate \$50,000 each for the remaining agencies for sustainability.
 - Total allocated: \$525,000 (includes \$225,000 for Boston, and \$50,000 each for Brookline, Cambridge, Everett, Chelsea, Quincy, and Somerville).
- EOC Upgrades
 - It was noted that this was a new project in FY19. It included allocations for each jurisdiction. Initial proposal by the JPOC would be \$500,000.
 - Final allocation: \$0. Decision not to fund in order to balance the budget.

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GOAL 2: Critical Infrastructure

- **Target Hardening**
 - These projects have not been funded significantly in the past, except for in FY19. However, the NOFO specifically requires these projects as part of the soft targets physical security priority area. For example: Municipal buildings, open spaces for large gatherings, vehicle ramming, bars/restaurant shootings, card access readers, bollards and barriers, and security cameras etc.
 - It was noted that this could be an opportunity to do a threat assessment here of critical areas that need protection. Keeping regionalization in mind is critical.
 - JPOCs proposed allocating a percentage of funds to each community to continue to address soft targets. Amount: \$145,000 to be divided equally among 9 communities.
- **CIMS Camera System**
 - The maintenance on the camera system has historically been funded at \$650,000.
 - Chief Guido, Revere PD, noted that if more cameras are added then the maintenance cost will go up as well. Capt. Steven Ford, Revere PD, put in an abstract for new cameras.
 - JPOC allocated \$800,000 for maintenance of the existing system.
 - JPOC allocated \$700,000 to cover both new cameras and a technology refresh of existing cameras/infrastructure.
- **Gunshot Detection**
 - It was noted that this could be fall under the soft target priority area because it facilitates response to active shooter incidents.
 - This will have to go out to RFP this year.
 - It was not funded out of FY19 but was later reallocated from other projects.
 - Total allocation: \$315,000.
- **Maritime**
 - This funding is to be divided among the nine agencies that usually receive Maritime funding.
 - It can be considered addressing soft targets (threats on/near the Harbor).
 - Initial proposal: \$665,000. After a break the JPOC returned to this project to discuss which equipment is most needed; decided to reduce the project \$5,000 per community.

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- Final allocation: \$620,000.
- Regional License Plate Readers (LPR)
 - This was originally designed as a “one-off” project but now it is better characterized as a recurring maintenance cost. The question was raised whether this fits where FEMA is encouraging jurisdictions to start sustaining ongoing projects on their own?
 - It was discussed that this addresses a capability gap of allowing communities to quickly identify and apprehend terrorists.
 - Project allocation: \$10,000 so that Winthrop PD can participate in the regional LPR network.
- Drone Detection
 - David Carabin, BRIC Director, explained that Massachusetts State Police and Massachusetts Port Authority are key partners in this effort. The JPOCS should look into integrating the existing mesh network of UASI sensors contributing to region-wide and state-wide UASI detection.
 - This project meets the critical need in the NOFO for addressing emerging threats.
 - This new abstract expands coverage to the entire Region and includes software, licensing, and hardware.
 - Original proposal was \$200,000; after a break the JPOC returned and made the final allocation \$175,000 to ensure a balanced budget.
- Risk Management
 - Dave Carabin also spoke about Risk Management; the BRIC is the main use of this asset and he advocated sustaining it for at least one more year. (It wasn't funded in FY19).
 - It holds a variety of critical infrastructure risk assessments and is important.
 - JPOC decided to fund it at \$45,000.

GOAL 3: Intel & Info Sharing

- BRIC Intel Analysts
 - Dave Carabin asked the other JPOC members whether they advocate for continued funding for Regional analysts. Quincy reported using FY19 funding to get their analyst started and then the City of Quincy will pay for it going forward. Dave noted there is FY19 funding for potentially two more analysts.

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- The BRIC needs \$1.6M for sustainment; the JPOCS decided to fund the BRIC analysts at \$2.2M (including an increased supervisory and cyber security roles).
- Final allocation: reduced by \$30,000 to balance the budget.
- BRIC Hardware/Software
 - This project is almost entirely sustainment funding.
 - JPOC decided to keep it as is, rounded to \$540,000.

GOAL 4: Communications Interoperability

- Interoperability Technical Support/PSnet
 - This is the network backhaul that supports, among other things, the regional camera system.
 - PSnet maintenance proposed cost: \$1M.
 - After a break for lunch, the JPOC made a note to add in \$125,000 for the Technical Consultant (six communities use this service) and reduce Psnet maintenance by the same amount so that the total project allocation remains \$1M.
- Radio Console Upgrades
 - It was noted that EMS is conducting console upgrades currently with the FY19 funding. Everett a well. This project is funded periodically as a “one-off” investment and this past cycle was the last.
 - Total funding allocated in FY2: \$0. Not funded.
- Radio Subscriber Units/Receivers
 - A question was raised: is this a capability gap that the Region currently has? Should this just be an operational sustainment cost which should have an alternative funding source?
 - A new abstract for \$1M for radios was submitted by Cambridge for dual or multi-band radios. The abstract included other details such as: dual bad 700-800 and 460-490 MHz.
 - The JPOC initially proposed \$750,000 but after reconsideration reduced it to \$200,000 to be divided \$50,000 each for Revere, Chelsea, Winthrop, and Somerville only.
- Chelsea Soldier’s Home
 - This project was a “one-off.” The project isn’t done yet but requires the State to complete their portion before UASI funding can be spent.
 - Total FY20 allocation: \$0. Not funded.

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(The JPOC took a 10 minute recess)

GOAL 5: CBRNE

- **Regional Bomb Squad**
 - This project includes vehicles that were funded over multiple grant years as well as regular equipment. The STAB 5 teams serve UASI and New England broadly and are mandated by the FBI. This project will count towards both the “emerging threats” priority area as well as “soft targets.”
 - All new abstracts submitted for FY20 total \$586,000. FY19 funding was \$377,475. IED requires \$475,000 in order to be sustained.
 - JPOC final approval: \$475,000.
- **Detection & Decontamination**
 - The FY19 amount represented a vehicle. This year the subcommittee is looking for funding equipment, including a mass decontamination unit.
 - JPOC allocates \$400,000.
- **US&R Water Rescue**
 - Last year this was a “one-off” project. It is now closed.
 - FY20 allocation: \$175,000 for Revere to procure a high water rescue vehicle.
- **Regional EOD/Canine Program**
 - This project was heavily funded in the years following the Marathon bombing. It is now in sustainability mode. Brookline was added to the list of recipients later.
 - JPOC allocation: \$100,000.
- **US&R Light Medical Equipment**
 - This was not funded in FY19.
 - Funding approved for equipment only at \$60,000.
- **US&R Equipment**
 - The subcommittee is requesting a new prime mover to replace the existing one that was purchased with UASI funding. Last year the JPOC agreed to fund it in FY20. Boston FD will house and sustain the vehicle, including covering maintenance costs. It will meet the “emerging threats” response criteria.
 - JPOC allocation: \$400,000.

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GOAL 6: MedSurge

- First Responder Pharmaceuticals
 - This project focuses on building healthcare-related environmental response capabilities with a focus on responder safety and health. This falls under the “emerging threats” priority area.
 - The abstract submitted in FY20 includes the usual medication stockpile plus an expansion of pharmaceutical PPE which would become a regional cache.
 - JPOC allocation: \$300,000.
- Regional MCI Equipment
 - This also falls under the “emerging threats” and “soft targets” priority areas. It has been steadily funded over the years.
 - JPOC allocation: \$300,000.
- Patient tracking
 - This covers license agreements and is a fixed cost. However, Mea Allen, BPHC, reports that funding isn’t needed for this particular year. The State is producing its own system and the Region can utilize it.
 - JPOC allocation: \$0. Not funded.
- Health & Mutual Aid
 - This is also a license agreement (fixed cost). It allows for rapid response in coordination of assistance for long term care facilities and community health centers should they need to evacuate or if they lose power, for example.
 - This project addresses “emerging threats” but could potentially be required to find another source of funding if it’s strictly sustainment.
 - JPOC allocation: \$65,000.

GOAL 7: Planning & Community Preparedness

- Training & Exercise
 - Nancy Anderson explained that Alicia Woodberry, Boston OEM, created a package of trainings that have been typically funded. It includes funding for the BRIC Analysts, as well as Regional certifications. The \$2M list does not include exercises. It was noted that some of the trainings should be extended to frontline officers but that the grant does not allow covering operational costs – only special operations instructors are allowed, as well as backfill for exercises.

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- T&E was not funded at all in FY19 and there is currently \$62,000 remaining in existing grant years. It was noted that both cyber and training are emphasized in the NOFO as priorities.
- JPOC allocation: \$1M. The T&E Subcommittee will make final determinations on what gets funded or not within that amount.
- **Stop the Bleed**
 - This project is currently looking for Stop the Bleed kits for municipal buildings, schools, community centers, etc., including security stations and AED boxes in each building. Funding also includes signage and 90-minute train-the-trainer instructor training. Last year was the first year that this project started and two pilot trainings have been conducted at Boston City Hall.
 - Erin Serino, Boston EMS, explained that EMS will need to teach community members. A kit has to be used during the training and other kits will be going into municipal buildings.
 - This project could be considered an “emerging threat” response.
 - JPOC allocation: \$150,000 to be fully funded, but in so doing JPOC reduced CPI.

(The JPOC took a 30 minute recess)

- **EM Planning**
 - This project historically included Brookline EP Buddies, Brookline Emergency Management re-organization, Quincy CEMP/shelter assessments – a mix of “one-off” and sustainment funding.
 - JPOC allocation: \$0.
- **Community Preparedness Initiatives (CPI)**
 - The NOFO does talk about promoting community awareness. There is a list of ideas that FEMA suggests. The goal is to buy gear with a preparedness element, such as hand sanitizer, portable FM radios, flashlights, etc. The idea is to educate the public on what emergency management is.
 - This was not funded in FY19.
 - JPOC allocation: \$50,000 divided by the 9 communities.
- **Social Services Resiliency Training**
 - This program helps build capacity work with public health partners; it’s not just training. Mea Allen reported the recreation of a working group of public health professionals and emergency management personnel which will review networks

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for social services across the Region. This project is critical for recovery after the immediate life-safety issues have been addressed. There is a considerable-sized capability gap here; at issue is defining what it at play and trying to bring more stakeholders to the table.

- This project was not funded in FY19 but will need funding now. The funding lasts over the whole period of performance.
- JPOC allocation: \$50,000 to fund two of the three years in the period of performance.
- Pictometry/Aerial Imagery
 - This project is not needed during this funding cycle.
 - Total allocation: \$0. Not funded.
- Chelsea CERT Vehicle
 - This was a “one-off” project put in by Chelsea EM last year.
 - Total allocation: \$0. Not funded.
- Recovery Phase II
 - This has been a series of projects in the past. This year the ask is for \$35,000 for supply-chain management and resiliency.
 - JPOC allocation: \$35,000.
- Quincy Notification System
 - This project is not to be funded again – it should be sustained by the individual jurisdiction.
 - JPOC allocation: \$0. Not funded.

GOAL 8: Cyber Security

- Cyber Security Initiatives
 - It is required to fund 5% of the high end of the targeted allocation in cyber projects (\$865,000).
 - New project proposed by the BRIC: \$230,000 for a cyber security intelligence analyst. This role would coordinate with the State and would also involve a two-way conversation between the BRIC and other jurisdictions, too.
 - The JPOC agreed to move ahead with this BRIC cyber role at \$230,000.
 - Previously, the grant funded a Regional Cyber Security Liaison. Boston OEM proposes to bring this role in-house in order to keep the costs down.
 - JPOC allocated \$200,000 for the cyber security liason.

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- JPOC allocated \$150,000 for cyber security training.
- Boston DoIT submitted an abstract for a third-party audit of cyber vulnerabilities of PSnet, to include switches, firewalls, and border-facing network vulnerabilities. The JPOC allocated \$40,000 for this audit.
- Brookline PD submitted an abstract for a Region-wide cyber security software application that would identify cyber risks and attacks and notify end users rapidly. The JPOC allocated \$245,000 toward this type of initiative.

PROGRAM MANAGEMENT

- OEM Staffing
 - This is usually nested within the EM Planning project but discussed here for simplification. It includes OEM salaries.
 - JPOC allocation: \$800,000.
- M&A
 - This is 5% of the overall grant total. In this case the target allocation is \$13,520,000 so % is \$676,000.
 - JPOC allocation: \$676,000.

OTHER NEW ABSTRACTS REVIEW:

- BRIC Abstracts
 - The JPOC reviewed the following new abstracts: \$165,000 for an analytic supervisor, \$105,000 for another analyst, and \$100,000 for BRIC overtime. These requests were grouped within the final BRIC analyst allocation.
- Briefcam
 - This project seeks new licenses to expand in Boston and grow across the Region. It does not include servers. The JPOC discussed and revised it to include \$80,000 for servers and \$88,000 for licensing.
- After discussion spent refining the FY20 budget, at this point in the meeting the remaining balance for new projects not yet allocated was \$574,000. The JPOC then continued to review new abstracts.
- Logs Trailer – This abstract was quickly removed. Total allocation: \$0. Not funded.
- Winthrop Prime Mover – JPOC agreed to fund at \$65,000.
- Active Threat Equipment – JPOC agreed to fund at \$100,000.

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- Brookline Mobile Command Vehicle – Tabled.
- UASI Mobile Coordination Platform – This would be an OEM asset, a community-response vehicle. Boston PD would store and maintain it. JPOC decided against funding it within the targeted UASI allocation.
- Virtual Reality Simulators for Law Enforcement – this project would fund VR helmets and screens. It was noted that Winthrop and Boston already have something like this. JPOC agreed to reduce it to a pilot program for Quincy only at \$70,000.
- Booking Recording System Upgrade (Everett) – This project was removed by Everett. Total allocation: \$0. Not funded.
- Fiber Project in Admiral's Hill, Chelsea – It was noted that the fiber projects are money well spent and cost-effective, good for network resiliency. This will allow the Region to save costs in PSnet in the future. JPOC allocated \$45,000.
- Fiber Remediation Project – This is also cost-effective and will save money in the future, good for network resiliency. JPOC allocated \$45,000.
- Maritime Response Radio Channel Expansion – Boston PD submitted this to expand the range of the current harbor repeater. The JPOC decided the project can wait for now and it was removed. Total allocation: \$0. Not funded.
- Everett Police/Fire Host Data Server Upgrade – This is for dispatching software. It is a real need, but questions arose regarding whether UASI was the most appropriate funding source. It was ultimately not funded out of concern that it would not be approved by FEMA and may be too close to supplanting costs. Allocation: \$0.
- BLU Radio Core Router Upgrade – This is firewall related in regards to BAPERN, CMED, BPD radios all going digital. It is not critical at this point and was removed. Total allocation: \$0. Not funded.
- UTAC/8TAC Base Replacement – This regards replacing equipment across the entire Region that utilizes a nationwide channel for interoperability. The JPOC agreed to partially fund it as a phased project to cover three units at \$45,000.
- Fire, Explosive, Hazmat Investigation Vehicle (Everett PD) – This vehicle could be utilized as part of a Regional response and would be a shared asset. JPOC agreed to fund it at \$75,000.
- Planning for Regional Pre-Hospital Readiness – This has been discussed in previous grant years, but due to a lack of funding, the abstract was removed. Total allocation: \$0. Not funded.
- Alternate Care System Plan – Submitted by COBTH. It was reviewed and removed. Total allocation: \$0. Not funded.

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OVERAGE PROJECTS

- The JPOC returned to the conversation about submitting overage projects.
- After discussion, the following projects were agreed upon to submit, in the following order of priority:
 - Boston EOC
 - UASI Mobile Coordination Platform (at \$550,000)
 - Brookline Mobile Command Vehicle (at \$200,000)
 - Maritime Response Radio Channel (at \$95,000)

Vote for Approval

- For the final breakdown in one sheet, please review the spreadsheet document “FY20 Final JPOC Allocations.”
- Motion to approve the FY20 budget as discussed today and as captured on spreadsheet:
 - *Motion: Chief Tony Carli, Everett FD*
 - *Second: Dep. Chief John Goodwin, Winthrop PD*

Motion passes by unanimous consent.

Old/New Business

- Lt. Gillan informed the JPOC that Chief Butler, Retired Everett Fire Chief, passed away on February 19, 2020.
- Chief Benford gave a report on the Coronavirus response across the Region:
 - OEM looked at minimum staffing for Police, Fire, and EMS and determined that 20% of uniformed staff is on the streets on a daily basis. That model was applied across the jurisdictions to come up with a base number Region-wide for PPE procurement. To that number was added an additional 10% to represent “day 2” and another 10% to represent “day 3.”
 - Kits ordered include: head cover, gown, gloves, and booties, as well as face shield and mask. OEM is buying hand sanitizer and may increase the number of gloves.
 - Boston EMS is receiving the items and they will be delivered to the Boston EOC. Jurisdictions should email OEM Dep. Dennis Rorie to coordinate distribution.

Meeting adjourned at 3:02pm.