



FFY2023 SHSP Homeland Security Plan

Central Region Homeland Security Advisory Council

Submitted To:
Massachusetts Executive Office of Public Safety and Security

Submitted By:
Central Region Homeland Security Advisory Council

Submission Date:
April 21, 2023

Revision Date:



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Executive Summary

The Central Region Homeland Security Advisory Council (CRHSAC) works to strengthen coordination and communication among public safety officials in Central Massachusetts. The projected allocated amount for Federal Fiscal Year (FFY) 2023 State Homeland Security Program funding to support this mission is \$958,903.40.

In response to continuing threats of terrorism and events from natural and man-made disasters, the Council provides a regional framework for collaboration in planning, communication, information sharing, equipment procurement, and training and exercise activities before, during, and after an emergency for the sixty-one (61) units of local government in the Central region. The area encompassed by the Council covers all of Worcester County, stretching from the New Hampshire border to the north, to the Rhode Island and Connecticut borders to the south; and comprises the central core of the Commonwealth.

The CRHSAC would like to list a few projects that have stood out over the years, and for which the Council has received recognition within the region. The CRHSAC has adopted a strategy of providing equipment directly to communities and regional entities with the hope it will be used on an on-going basis and not just in times of emergency. The CRHSAC believes this approach provides regular training on equipment, and enhances emergency personnel's skill to operate the equipment.

- CRHSAC has provided each community with a trailer mounted Message Board and 48 communities with lighting towers equipped with 6kw generators.
- In FFY2010 (calendar years 2012 and 2013) an Equipment Distribution Project was completed that allocated a specific dollar amount to each community for the purchase of emergency response equipment. Communities purchased message boards, light towers, trash pumps, generators, gas detection meters, shelter supplies, utility trailers, and a variety of equipment that will enhance the local response effort.
- CRHSAC has provided 800 megahertz (MHz) radios to all Public Safety Answering Points (PSAP) so that each PSAP can communicate with any other PSAP in the region.
- CRHSAC upgraded the Fire District 8 primary interoperable mutual aid radio system from a system of three (3) stand-alone sites to an integrated simulcast system, providing capabilities to communicate from one end of the district to the other, as well as with neighboring fire districts.

- Eleven regional shelter trailers containing cots, blankets, and other materials were provided to support emergency shelters located throughout the region. In addition, six (6) Debris Removal Trailers containing equipment (saws, etc.) to remove downed trees and other debris, five (5) Police Traffic Control Trailers containing portable barricades, and traffic control devices to close streets and reroute traffic were also provided.
- CRHSAC funded a five (5)-town Department of Public Works (DPW) interoperability project which provided money for a base station and mobile and portable radios. These radios allow cross-communication for five (5) DPWs, plus allow each DPW to cross-talk with local public safety fire and police.
- The Council provided funding for a regional Explosives Detection K-9 program, as there was formerly only one in all of Worcester County, located in the City of Worcester. The K-9 provides assistance in the form of sweeping sites for suspicious devices, shell casings, and weapons to local communities as well as the Commonwealth's Explosives Detection K-9 program.
- CRHSAC provided 60 multi-band portable radios to Central Massachusetts Law Enforcement Council's SWAT unit. These radios allow communication among all members of the team and are fully compatible with MA State Police (MSP), Department of Fire Services (DFS), Massachusetts Emergency Management Agency (MEMA), and other SWAT units across the state. The multi-band application also allows for communication with local police agencies.
- Training and equipment were also funded in order to start two regional technical rescue teams within the region. The teams, which are trained in confined space, rope, high angle, trench, and structural collapse rescue, continue to train and purchase equipment identified in gap assessments.
- The FFY18 partially funded a Statewide Cybersecurity Training series jointly procured by all four Councils. The training series providing a month-long series of webinars delivered to the Commonwealth of Massachusetts, along with self-paced training modules. CISA has since added the modules to their training website.
- The Council took the necessary steps to revise by-laws to reflect the importance of Cybersecurity and created a Cybersecurity seat. Once the seat was filled, a Cybersecurity Subcommittee was created in March 2021. The Subcommittee is currently soliciting nominations from local experts within the region. The Subcommittee will guide the Council's decision-making in relation to all things Cybersecurity.
- The Council purchased sixteen (16) portable radios with various interoperability and communication capabilities including P25 compliance to provide critical upgrades to Worcester County Sheriff's Office Mobile Command Unit. The new

radios replaced outdated and aging equipment purchased in 2005 with Central Region Homeland Security Council funds. The new equipment will ensure the Mobile Command Unit is operational to support the Worcester County Sheriff's Office, CEMLEC, and other agencies across the Region. The MCU has been critical over the past 20 years in providing communication operations for police and fire agency incidents, as well during large municipal events, public safety building outages, demonstrations and protests, missing persons missions, high risk warrant service, and general static display. It has become a critical resource for the WCSO and the Central Region.

- The Council sent 16 members of Technical Rescue Teams (TRT) from District 7, District 8, and District 14 for a joint training with 16 members from the Southeast Region TRTs at Joint Base Cape Cod from April 7 to April 14, 2022 for extensive Structural Collapse Training. Trainings like this are crucial to develop and sustain proficiency for search, rescue, and recovery capabilities. It is easy to recall major events like the Oklahoma City bombing, the World Trade Center attacks on September 11, 2001, where technical rescue teams were working around the clock for days to weeks. More recently, here in Massachusetts, we had a parking structure partially collapse in Boston. Events such as these reinforce the need for regular training to maintain capabilities and ensure these teams are ready to respond to preserve life or recover loved ones.

The Central Region Homeland Security Planning Subcommittee met to discuss the FFY2023 budget on February 7 and April 4, 2023. The decisions and plans committed to in this budget were the work of the Council's subcommittee. This subcommittee was made up of subject matter experts who had each led extensive community outreach, as well as the local fiduciary agent staff. This Planning Subcommittee reviewed proposals for projects, trainings, and exercises that were submitted through each member's respective subcommittee. The Planning Subcommittee prioritized in accordance with the guidance provided by the Executive Office of Public Safety and Security (EOPSS), the FFY2023 HSGP State Priorities, the Goals and Objectives section as well as the Threat Hazard Identification Risk Assessment (THIRA) of the State Homeland Security Strategy (SHSS). Consistent with the guidelines provided for each Investment, the subcommittee reviewed progress made in the past, determined where they wanted to move in the future, as well as identified gaps in the region's assessment. The Planning Subcommittee, comprised of the Council's Chair, Vice Chair, Second Vice Chair, and Chairs of each other subcommittee, reviewed all recommendations submitted by each subcommittee, and, through following

the aforementioned guidance, developed the final plan for FFY2023 funding. The FFY2023 funding was approved by the Full Council during a meeting held on April 4, 2023.

As a result of planning meetings involving all subcommittees, the Planning Subcommittee, and the Council, the following are the approved funding priorities that will continue in the Council's multi-year plan:

1. Community Resilience
 - Council Administrative Support
 - Statewide HSEEP Exercise(s)
2. Cybersecurity
 - Internship
3. Public Health, Healthcare, and EMS
 - Mass Casualty Exercise
 - TRT Medical Specialist Training
 - TECC trainings
4. Mass Search & Rescue Operations
 - Regional TRT Equipment & PPE
 - Regional Dive Rescue Teams Equipment
 - Swift Water Rescue Training
5. On-Scene Security, Protection and Law Enforcement
 - Equipment and Training for Law Enforcement
 - ASHER Trainings
 - CEMLEC Operations Training & Exercises
6. Physical Protective Measures
 - Regional Election Security Project
7. Operational Coordination
 - Aggressive Command Training(s)
 - All-Hazard Incident Management Trainings
8. Long Term Vulnerability Reduction / Threats & Hazards Identification
 - Regional Health & Safety Plan

9. Intelligence & Information Sharing

1. Council Support: The Council determined that CMRPC should be retained to oversee, and help implement projects, schedule and facilitate Council meetings, and provide planning and support as needed. This priority area meets the requirements of the National Preparedness Goal's Mission Area of *Response*, as well as the *Planning* Core Capability.
2. Cybersecurity: Government and businesses are under constant threat of security breaches and hackers. It is vitally important that government agencies are educated and prepared to handle the threat. Funding has been allocated to bring on an intern to assist municipalities in implementing Cybersecurity tools. This priority area meets the requirements of the National Preparedness Goal's Mission Area of *Protection*, and the *Cybersecurity* Core Capability.
3. Mass Care and Shelter Planning: The Council recognizes the continued threat of local, regional, and international threats. The Council is therefore looking to support a comprehensive plan to assist our first responders in the detection and response to terrorist events. This priority area meets the requirements of the National Preparedness Goal's Mission Area of *Response*, and the *Mass Care* Core Capability.
4. Tactical Team Support: The Council determined that support of tactical teams is a high priority. Tactical teams include regional technical rescue teams, regional dive teams, and regional police tactical operation teams. This priority area meets the requirements of the National Preparedness Goal's Mission Area of *Response*, and the *Mass Search and Rescue* and *Planning* Core Capabilities.
5. Active Shooter Training, Planning, and Equipment: Active shooter incidents have been on the rise across the country. As set forth by EOPSS and identified by the Council, preventing and responding to such incidents are the highest priority. The Council is supporting funding for training, equipment to protect first responders, equipment for active shooter response, human trafficking, and domestic terrorism. This priority area meets the requirements of the National Preparedness Goal's Mission Area of *Response*, and the *On Scene Security and Protection* Core Capabilities.
6. Interoperability: The importance of a strong communications system was demonstrated through several terror, natural disaster, fire, law enforcement, and EMS incidents. It is imperative that interoperable equipment and systems be brought up to current standards in order to maintain efficiency. The Council continues to fund interoperable projects in this plan. This priority area meets the requirements of the National Preparedness Goal's Mission Area of *Response*, and the *Interoperable and Operational Communications* Core Capability.



7. NIMS, Training & Exercises: The Council will continue to fund back-fill and overtime costs related to National Incident Management System (NIMS) ICS-300 and ICS-400 training for newly-promoted personnel throughout the region. This priority area meets the requirements of the National Preparedness Goal's Mission Area of *Response*, and the *Mass Search and Rescue* and *On Scene Security and Protection* Core Capabilities.

CRHSAC's completed projects are sustained through various means. All equipment purchases are maintained through agreements with the receiving host entities. Planning tools, resources, and materials are frequently reviewed and updated as needed. Many CRHSAC initiatives are multi-phased and therefore ongoing from grant year to grant year.

The Central Region Homeland Security Advisory Council appreciates the support and assistance of the Executive Office of Public Safety and Security (EOPSS), and looks forward to continuing to support EOPSS' goals and objectives.

CRHSAC COUNCIL MEMBERS

REVISED: APRIL 4, 2023

Correctional Services:

Sheriff Lewis Evangelidis
Marc Kasaras, Designee

Worcester County Sheriff's Dept.
Worcester County Sheriff's Dept.

Cybersecurity:

LTC Karmin Ng
LTC Jon "Ed" Novak, Designee

Massachusetts Army National Guard
Massachusetts Army National Guard

Emergency Management:

Lt. Neal Aspesi
Michael Borowiec

Southborough Emergency Mgt.
Shrewsbury Fire Department

Emergency Medical Services:

Tina Dixon
Chris Baker

Central MA EMS (Region II)
Central MA EMS (Region II)

Fire Services:

Chief Dean Kochanowski, Council Chair
Chief Brian Hickey, Designee
Chief Martin Dyer
District Chief Gary Fleischer, Designee
Chief Patrick Purcell
Vacant
Chief Russ Hall
Chief Timothy Howe, Designee

Dudley Fire Department
Webster Fire Department
Worcester Fire Department
Worcester Fire Department
Westborough Fire Department

Holden Fire Department
Oakham Fire Department



Government Administration

Andrew Golas, Town Manager
April Steward, Designee

Town of Charlton, MA
Town of Boylston, MA

Higher Education:

Thomas Stewart
Vacant

Nichols College

Hospitals:

John Broach, MD
Vacant

UMass Memorial

Law Enforcement:

Chief Jeffrey Lourie, Council 2nd Vice Chair
Chief Earl Dessert

Westborough Police Department
Sturbridge Police Department

Chief Michael Shaw
Chief Chris Conrad

Webster Police Department
Ashburnham Police Department

Chief Gerald Milette
Chief Brian Coyne

Warren Police Department
Clinton Police Department

Chief Steven Sargent
Dep. Chief Sean Fleming, Designee

Worcester Police Department
Worcester Police Department

Public Health

Christopher Montiverdi, Council Vice Chair
Vacant

Leicester Public Health Dept.

Public Safety Communications

Gregory Lynskey
Chris Carleton

South Worcester County Comm. Ctr.
Town of Northborough Comm. Ctr.

Public Works

William Coyle
Vacant

City of Worcester DPW

Regional Transportation Authority

David Trabucco
Vacant

Worcester Reg. Trans. Authority



EQUIPMENT SUBCOMMITTEE

Chief Russ Hall, *Chair*
Chief Patrick Purcell
Neal Aspesi
Marc Kasaras
Chief Dean Kochanowski
Tina Dixon
Christopher Montiverdi
Chief Jeff Lourie

Holden Fire Department
Westborough Fire Department
Southborough Emergency Mgt. & Fire
Worcester County Sheriff's Department
Dudley Fire Department
CMEMSC
Leicester Public Health & Holden Fire
Westborough Police Department

INTEROPERABILITY SUBCOMMITTEE

Greg Lynskey, *Chair*
Center
Dana Amendola
Marc Kasaras
Chief Dean Kochanowski
Tina Dixon
Christopher Montiverdi
David Monty
Chief Jeff Lourie
John Ruggiero
Chief Paul Normandin

South Worcester County Communication
Southborough Fire Dept
Worcester County Sherriff's Office
Dudley Fire Department
CMEMSC
Leicester Public Health & Holden Fire
Westminster Fire Department
Westborough Police Department
Mass. State Police Communications Unit
Southbridge Fire Department

MASS CARE AND SHELTERING SUBCOMMITTEE

Michael Borowiec, *Chair*
Christopher Montiverdi
Alissa Errede
Chris Farrand
Chief Dean Kochanowski
Chris Baker
Chief Jeff Lourie

Shrewsbury Fire Department/ EMD
Leicester Public Health & Holden Fire
Region 2 Public Health Coalition
Salvation Army
Dudley Fire Department
CMEMSC
Westborough Police Department



TRAINING SUBCOMMITTEE

Neal Aspesi, <i>Chair</i>	Southborough Emergency Mgt. & Fire
Dana Amendola	Southborough Fire Department
Marc Kasaras	Worcester County Sheriff's Office
Chief Dean Kochanowski	Dudley Fire Department
Tina Dixon	CMEMSC
Christopher Montiverdi	Leicester Public Health & Holden Fire
Chief Jeff Lourie	Westborough Police Department
Patrick Waugh	Spencer Police Dept./MPTC Instructor

PLANNING SUBCOMMITTEE

Chief Dean Kochanowski, <i>Chair</i>	Dudley Fire Department
Chief Jeff Lourie	Westborough Police Department
Neal Aspesi	Southborough Emergency Management
Greg Lynskey	South Worcester County Communication
Center	
Christopher Montiverdi	Leicester Public Health
Chief Russ Hall	Holden Fire Department
Michael Borowiec	Shrewsbury Fire Department
LTC Karmin Ng, <i>Chair</i>	Massachusetts Army National Guard

CYBERSECURITY SUBCOMMITTEE

LTC Karmin Ng, <i>Chair</i>	Massachusetts Army National Guard
Chief Dean Kochanowski	Dudley Fire Department
Chief Jeff Lourie	Westborough Police Department
Neal Aspesi	Southborough Emergency Management
Jason Montijo	Town of Southborough

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CRHSAC Completed Projects SHSP FFY2019 – 2021

(Ordered by grant year)

FFY2019 COMPLETED PROJECTS: \$186,686.54	
Blast Bags/ Active Threat Trauma Bags	\$35,980.80
The Westborough Fire Department is requesting the appropriate funds to purchase and equip one Blast Bag per ambulance for the towns of Westborough (3), Northborough (3) and Southborough (2). These are large tactical bags contain 6 smaller “go bags,” each equipped with the medical devices necessary to facilitate the rapid treatment of multiple trauma patients involved in an MCI (Mass Casualty Incident). Each “go bag” has the equipment capable of supplying 2 medical personnel with instruments to assist in bleeding control and airway management of critically injured patients. This would allow us to deploy 12 EMT/Paramedics per bag into the field. These bags will be housed on the ambulances within the involved towns. They would be used to respond to incidents within their borders and across our region/district when summoned for mutual aid or an ambulance task force. Due to the location within the state and the proximity of the involved towns, mutual aid is a common occurrence, and this need would only be heightened in the event of an MCI. This project was approved by EOPSS in January 2021 and is currently out to procurement with bids due April 14th, 2021.	
Central Region Tech Team SWIFT water Equipment	\$38,357.60
This project fully outfitted 30 SWIFT Rescue Technicians to accommodate a shortfall identified during the Statewide mobilization drill. Fire districts 7, 8, and 14 are in the process of becoming certified FEMA Type II swift and flood water points. The procurement of this equipment has assisted in achieving the certification.	
Fire Districts 7, 8, and 14 Tech Rescue & Dive Team Equipment	\$24,968.00
This project will allow funding to address identified gaps in the various team’s equipment. As the teams bring on new members and existing equipment is in need of replacement, this project will help fund the purchase of new equipment to support our region’s Tech Rescue and Dive teams. Additionally, the teams are looking to improve their response capabilities, and doing so requires additional equipment. This project will also help to replace and enhance existing equipment to make the operations of the teams safer.	



Fire District 7 Dive Team Training and Equipment	\$24,968.00
This project to enhanced and expanded the FD-7 Dive Team capabilities when responding to incidents. The Dive Team has experienced several retirements, leaving gaps in the team’s capabilities. The team has also brought on several new members that needed additional training to become fully certified and experienced. They had a limited number of divers and tenders available for response to incidents. Holding courses like this to train and certify divers and tenders is required for a successful program. This project would also provide safer working conditions for the Team’s dive operations, as more certified divers and tenders will create a safer environment for everyone involved.	
FD 7 Trench Rescue Trailer Equipment	\$7,084.44
This project provided acoustic and visual search equipment for the D7 TRT structural collapse trailer and established an equipment cache that is mission-ready with the necessary resources for a trench rescue incident. This project also updated and supplemented Worcester Special Ops 1, to increase its interoperability with greater D7 TRT. It also updated and supplemented the Central MA Technical Rescue Group (CMTRG), which includes D7, D8, and D14 TRT. Remaining items from FFY18 were moved to FFY19. Delivery is expected in late April.	
Fire District 7 Radio Cache	\$57,303.98
This project procured 20 Kenwood NX5200 portable radios, 14 Kenwood VP5430, and associated batteries and chargers for the FD-7 Field Communications Unit. All radios meet current standards for emergency alerting, unit ID, channel locking, and are P25 compliant. This procurement has created the ability for FD7 to communicate with the Towns within the District and the State Fire Mobilization System.	
CEMLEC Multi-Band Portable Radios	\$55,781.22
This project will fund and enhance regional and statewide interoperability for members of the Central Massachusetts Law Enforcement Council (CEMLEC) assigned to specialized teams (e.g.: SWAT, Motorcycle, K9, Accident Reconstruction and Drone Units). Unlike other law enforcement councils throughout the Commonwealth, CEMLEC does not operate on a dedicated interoperable radio system (for example, a BAPERN-type system). Police departments throughout the region operate on three different radio bands: VHF-High, UHF and 800 MHz. Specialized team members are comprised of law enforcement officers from various departments. Because departments do not operate on the same radio bands, there have been numerous times when several officers operating at an incident cannot communicate with	



command and other officers. This project will be part of ongoing support of the CEMLEC interoperability build out that the CRHSAC has supported over the past funding years. This project was approved by EOPSS in February 2021. This project is currently being executed, and the contract has been awarded. The vendor is currently assembling the order.	
Worcester Fire Reg. Mobile Interop. Enhancements	\$38,526.96
This project procured 3 APX 8500 Mobile Radios to be installed in 2 Command Vehicles and 1 Special Operation/Command Vehicle that is subject to respond regionally. These radios will be paired with Digital Vehicle Repeater Systems (DVRS), one (1) to be purchased and two (2) already installed in said vehicles. These upgraded radios give Worcester Fire Department’s Technical Rescue Leaders and Command Staff portable communications in the region while responding to mutual aid agreements throughout the region and Commonwealth.	
Radiological Dispersal Device and Training	\$1,673.00
This training was held once COVID-19 restrictions were eased. providers, such as TEEX, will run an 8-hour program based on Homeland Security’s “Radiological Dispersal Device (RDD) Response Guidance Planning for the First 100 Minutes.” This program will be offered over a number of days to maximize the number of seats available to responders from the region. It will be used as a train the trainer program for RDD events and for the use of modern detection devices. With the proper equipment and training, the student will be able to train others how to complete the first mission in the RDD response guide (RDDRg): “<i>Recognition</i>” per the RDDRg. Later in the RDDRg, the missions “EVACUATE & MONITOR” are expected to be completed by the first responders. This includes identifying the least-contaminated routes for evacuation and screening victims leaving the hot zone. MEMA has put all Federally-provided in-person trainings on hold until July 1st, 2021 (subject to change).	
Gas Calibration Stations	\$45,413.56
This project procured 29 MSA Galaxy Gas Calibration Stations and 56 Electronic Gas Stations that are now hosted throughout the Central Homeland Security Region. All communities within the Central Homeland Security Region now have the capability to calibrate their gas detection/metering equipment in accordance with manufacturer’s specifications, ensuring operational readiness. This project was split between FFY18 and FFY19, and was funded through shortfalls in the budget due to the COVID-19 pandemic.	
CRHSAC Training Equipment Cache Upgrades	\$19,034.16
The purpose of this project is to build upon the established training equipment cache that has been made available to all communities within the Central Region. The Council established the cache using FFY2018 funds, and continually looks to improve the tools needed during trainings and exercises. The number of intentional multiple traumatic victim incidents, and threats of these incidents, have continued to increase in the United States, unbiased to location, social, economic, gender, and race. The	



knowledge and skills learned by emergency responders, municipal/educational workers, and civilians through Active Shooter Hostile Event Response (ASHER), Tactical Emergency Critical Care (TECC) curriculum, and similar trainings and exercises have shown to have a positive impact on the survivability rates of victims from such incidents. The CRHSAC, following state & federal government agency guidelines and recommendations, is committed to advocating the delivery and funding of ASHER and TECC related trainings and exercises across the region. Trainings offered by qualified vendors/instructors can be expensive. To maximize the investment of homeland security grant funds, the CRHSAC envisions the purchase a regional training cache of equipment. The cache will result in cost savings associated with training vendors and new/continued trainings and exercises based on ease of access. This project was approved by EOPSS in March 2021. Multiple vendors are currently fulfilling the awarded items.

FFY2020 COMPLETED PROJECTS: \$0.00	
Worcester County Sheriff's Office Mobile Command Unit Radio Upgrades	\$49,956.41
The Worcester County Sheriff's Office (WCSO) replaced portable radios in the Central Region Funded Mobil Command Unit with speaker microphones and bank chargers for use with the district communications trucks. These radios are VHF, P25 compliant, and meet current standards for emergency alerting, unit ID, and channel locking. The WCSO works in conjunction with CEMLEC to support team missions and provides a base of operations during callout or planed events throughout the Central Region. The project included the following upgrades: - Replacement of UPS analog computers and battery packs - Replacement of 800 band radios with newer P25 800 band radios - Full reprogramming of existing radio frequencies with addition of MSP C Troop and SOPS channels - Replacement of the multidirectional receiver for the air wing - Software and training to be able to program vehicle two-way radios during an event	
FD7 Rapid Deployment SAR Dive Training	\$8,000.00
This training will allow Fire District 7 Tech Rescue Dive Team to host a five-day 40-hour Rapid Deployment Search and Rescue Training. 25 Members of FD7 will attend the 40-hour training and the training will become certified as required annually. With	



the addition of this training, Fire District 7 will be in a position to respond more effectively to water-related emergencies for many years to come. EOPSS approved this training in March 2021. Contracts are currently being executed. Training is expected to take place in September 2021.

FFY2021 COMPLETED PROJECTS: \$0.00	
No projects completed at time of submission	Remaining Balance \$1,042,551.00
Timeline for Completion: July 31, 2023	

CRHSAC Anticipated and Pending Projects

FFY 2019 ANTICIPATED AND PENDING PROJECTS: \$897,529.46	
CMRPC Program Support	\$150,500.00
Timeline for Completion: December 31, 2021	Remaining balance: \$79,007.56
Provide planning, public outreach and grant management support to CRHSAC projects for FFY19. This project was approved by EOPSS on June 6, 2020 and is being drawn down on a monthly basis.	
NIMS ICS 300 & 400 Training	\$12,129.20
Timeline for Completion: December 31, 2021	Remaining balance: \$11,089.20
Since FFY2007, the CRHSAC has provided backfill and overtime funding to the communities for personnel training in Incident Command System (ICS). The CRHSAC will fund backfill and overtime for personnel that need this training as part of their	



duties to attend ICS 300 and ICS 400 levels. To date, one community has requested reimbursement. NIMS/ICS trainings are expected in May 2021 and the Council anticipates receiving reimbursement requests.	
Fire District 8 High Band Repeater System	\$53,000.00
Timeline for Completion: December 31, 2021	Remaining balance: \$53,000.00
This project may potentially be the start of a multi-phase project to replace the existing VHF-Low Band repeater system. This would include control stations, which are currently in operation in the Fire District 8 area, with a VHF-High Band repeater system. High Band has been selected as the band of choice because it is widely used by communities in the district, as well as other state and local partners within the region, and neighboring Fire District 7 to the south. This project has been in a holding pattern due to unanswered question regarding the CoMIRS project. The Council does not want to execute this project until all decisions are made. This project maybe moved to FFY20 or removed all together.	
Cybersecurity Training and Assessment	\$25,000.00
Timeline for Completion: December 31, 2021	Remaining balance: \$25,000.00
The Council has identified a gap in local cybersecurity awareness and training, which has also been identified as a high priority at the State and federal levels. The CRHSAC will offer training classes in cybersecurity to local officials and agencies within the region. These trainings will broaden their knowledge of how cyber space is intruded on by terrorists to disrupt commercial business, government business, and to steal data and identities. The CRHSAC also plans to fund a project to assess the region's or sub-region's cyber security posture. This project will help evaluate practices, controls, and architecture to better help protect the region's cyber infrastructure from threats and reduce its vulnerability. Due to the COVID-19 crisis and free trainings provided federally, the allocation was reduced from \$65,000 to \$25,000. Please note the Council removed the K-12 Education Seat, replacing it with a Cybersecurity Seat and created a Cybersecurity Subcommittee in March 2021.	
USAR Medical Rescue Training	\$23,520.00
Timeline for Completion: December 31, 2021	Remaining balance: \$23,520.00



The Fire District 7, 8 Technical Rescue Teams consist of members trained to the Paramedic and EMT treatment levels. The After-Action Report/Improvement Plan for Statewide Disaster Drill (Operation SCORE) conducted in September 2017, noted that teams should have trained Urban Search And Rescue (USAR) to provide proper medical care in structural collapse/confined space situations. This project is designed to provide the student with the knowledge, skills, and abilities to perform medical assessment, stabilization, and supervision of patient extrication at structural collapse events due to natural disasters or terrorist incidents. This course includes multiple hands-on skill scenarios that include dealing with injuries consistent with structural collapse incidents. A heavy focus is placed on providing sustained medical care in a confined space and structural collapse environment. This training may potentially be moved to FFY20 due to COVID-19 restrictions.

Central Region Tech Team Dive Equipment	\$86,000.00
Timeline for Completion: September 31, 2021	Remaining balance: \$40,020.25
The CRHSAC has supported the Fire District 7, 8, & 14 regional Technical Rescue and Dive Rescue Teams in the past, and this project looks to continue that support in FY19. This project will allow funding to address identified gaps in the various team's equipment. As the teams bring on new members and existing equipment is in need of replacement, this project will help fund the purchase of new equipment to support our region's Tech Rescue and Dive teams. Additionally, the teams are looking to improve their response capabilities, and doing so requires additional equipment. This project will also help to replace and enhance existing equipment to make the operations of the teams safer. This project was approved by EOPSS in January 2021 and is currently out for procurement. Funding will fully outfit 20 divers and associated accessories. Bids are due on May 3rd, 2021.	
Fire District 7 Ice Dive Training	\$0.00
Timeline for Completion: N/A	Remaining balance: \$0.00
Due to the COVID-19 pandemic, this project was formally withdrawn and submitted as part of the FFY21 Plan.	
Fire District 8 Ice Dive Training	\$0.00
Timeline for Completion: N/A	Remaining balance: \$0.00



Due to the COVID-19 pandemic, this project was formally withdrawn and submitted as part of the FFY21 Plan.	
Technical Rescue Teams Mobilization Exercise	\$0.00
Timeline for Completion: N/A	Remaining balance: \$0.00
Due to COVID-19 restrictions, this project was removed. This project intended to fund up to 50 members of the Central Region Technical Rescue Teams (Fire Districts 7 & 8, and District 14 members Central Region Departments) to participate in a Disaster Mobilization Exercise (MOBEX). The project would have covered backfill and overtime for members participating in the exercise, including mobilization and convoy operations to and from the incident, as well as any other allowable costs associated with the various phases of this exercise. This project may be submitted during the FFY22 planning process.	
FD-8 Dive Team and Watercraft Training	\$0.00
Timeline for Completion: N/A	Remaining balance: \$0.00
Due to COVID-19 restrictions, this project was formally withdrawn and submitted as part of the FFY21 Plan	
ASHER/Active Threat Equipment & Training	\$134,080.01
Timeline for Completion: December 31, 2022	Remaining balance: \$134,080.01
This project will provide funding for area law enforcement and first responders with multiple trainings and tools necessary to plan for and respond to active shooter incidents throughout the region. Projects will include training for local and multi-disciplinary responders in active shooter response, programs such as <i>Stop the Bleed</i> to help prevent further casualties at such incidents, programs to enhance school safety, and public awareness/citizen education. The CRHSAC provided funding for Active Shooter training and equipment in FFY2018, and will continue with funding to provide backfill and overtime to train personnel in active shooter response, as well as conduct school threat assessments.	
Joint Tech Rescue Structural Collapse training	\$89,717.50
Timeline for Completion: December 31, 2022	Remaining balance: \$57,133.82



This project is a joint effort between CRHSAC and the Southeast Regional Council. This training will allow 16 members of the Central Regions Tech Team Members to attend Structural Collapse Rescue Program and with a Structural Collapse Specialist. Five members will be from D-8, five from D-7, three from D-14 and three will be from Worcester Fire. Southeast is taking the lead on this project. EOPSS approved the project in May 2020. The contract is currently being executed between the vendor and MAPC.	
Public Safety Interoperability	\$0.00
Timeline for Completion: N/A	Remaining balance: \$0.00
Due to COVID-19 restrictions, this project was removed to keep the budget balanced. This project would have fund allowable stakeholders to continue to fill interoperable communications gaps. CHRHAC has funded various interoperable and operational communications projects to fill gaps in identified regional and state-wide shortfalls. Such projects include CEMLEC specialized team portable radios (SWAT, Motorcycle Unit, and K-9, which is a FFY2017 A list project). They have also supported upgrades to regional interoperable field communications units, and CMED base station upgrades, just to name a few.	
Blackstone Area Active Shooter Training	\$0.00
Timeline for Completion: N/A	Remaining balance: \$0.00
Due to the COVID-19 pandemic, this project was formally withdrawn and submitted as part of the FFY21 Plan.	
Worcester Airport ASHER Exercise	\$0.00
Timeline for Completion: N/A	Remaining balance: \$0.00
Due to the COVID-19 pandemic, this project was formally withdrawn and submitted as part of the FFY21 Plan.	
Western Worcester ASHER Training	\$0.00
Timeline for Completion: N/A	Remaining balance: \$0.00
Due to the COVID-19 pandemic, this project was formally withdrawn and submitted as part of the FFY21 Plan.	
Active Shooter/MCI Full Scale Exercise	\$0.00
Timeline for Completion: N/A	Remaining balance: \$0.00
Due to the COVID-19 pandemic, this project was formally withdrawn and submitted as part of the FFY21 Plan.	



Unallocated Funding	\$82,271.20
Timeline for Completion: December 31, 2022	Remaining balance: \$82,271.20
These funds will be allocated to future project expected to be received in June 2021. Funds became unallocated due to project being under the allocated budget and the formal withdrawal of multiple trainings due to COVID-19 restrictions.	

FFY 2020 ANTICIPATED AND PENDING PROJECTS: \$1,042,551.00	
CMRPC Program Support	\$150,000.00
Timeline for Completion: June 30, 2023	Remaining balance: \$111,493.86
This project provides planning, public outreach, and project support to all CRHSAC projects for FFY2020. Allocated planning funds for FFY2020 under the Metropolitan Area Planning Council (MAPC) SHSP Fiduciary Agent contract are not sufficient to provide CRHSAC with the level of project management, administrative support, and public outreach that it deems necessary to successfully and proficiently implement CRHSAC's 2020 Regional Homeland Security Plan. These funds directly support the Homeland Security Program Manager and any assistants related to all FFY2020 project completion. Work directly related to the Council's monthly meetings, subcommittee meetings, and financial management will not be supported by these funds. Council Support was approved by EOPSS on March 3rd, 2021. CMRPC and MAPC are currently under contract.	
Cybersecurity Training & Assessment	\$50,000.00
Timeline for Completion: June 30, 2023	Remaining balance: \$50,000.00
The Council has identified a gap in local cybersecurity awareness and training, which has also been identified as a high priority at the State and federal levels. The CRHSAC intends to offer training classes in cybersecurity to local officials and agencies within the region to broaden their knowledge of how cyber space is intruded on by terrorists to disrupt commercial business, government business, and to steal data and identities.	



The CRHSAC also plans to fund a project to assess the region’s or sub-region’s cyber security posture. This project will help evaluate practices, controls, and architecture to better help protect the region’s cyber infrastructure from threats, and reduce its vulnerability. The CRHSAC anticipates a minimum of two courses will be offered in the region during the grant cycle. The CRHSAC will seek guidance from the MSP Fusion Center on vendors capable of delivering the training as well as utilizing FEMA training partners. The CRHSAC will include the training in the TEP.	
CISO Feasibility Study	\$25,000.00
Timeline for Completion: June 30, 2022	Remaining balance: \$15,681.25
The CRHSAC is participating in the statewide CISO feasibility study to determine the viability of regional CISOs added throughout the Commonwealth. The project is nearing completion.	
Infectious Disease Protection Equipment Support Cache	\$150,000.00
Timeline for Completion: June 30, 2023	Remaining balance: \$129,465.00
This project is utilizing funding to provide the region with a stocked cache of medical-grade infectious disease personal protective equipment (PPE). PPE would include, but not be limited to, the following: N95 masks, surgical masks, face shields, goggles, respirators, cartridges, disposable gowns, latex gloves in all sizes, hand sanitizer, disinfectant wipes, sprays, PAPR units, disinfectant machines, and sheltering units. This project is designed to provide the region with the capabilities to respond with medical assessment, stabilization, and supervision of infectious disease events and/or bioterrorism events due to natural disasters or terrorist incidents. A heavy focus is placed on providing sustained medical care in an infectious disease environment.	
Fire Districts 7, 8, and 14 Tech Rescue & Dive Team Equipment	\$172,712.77
Timeline for Completion: June 30, 2023	Remaining balance: \$27,54.91
This project will allow funding to address identified gaps in the various team’s equipment. As the teams bring on new members and existing equipment is in need of replacement, this project will help fund the purchase of new equipment to support our region’s Tech Rescue and Dive teams. Additionally, the teams are looking to improve their response capabilities, and doing so requires additional equipment. This	



project will also help to replace and enhance existing equipment to make the operations of the teams safer.	
NIMS ICS 300 & ICS 400	\$22,323.14
Timeline for Completion: June 30, 2023	Remaining balance: \$22,323.14
Since FFY2007, the CRHSAC has provided backfill and overtime funding to the communities for personnel training in Incident Command System (ICS). The CRHSAC will fund backfill and overtime for personnel that need this training as part of their duties to attend ICS 300 and ICS 400 levels. Each community will be required to certify that the person needs the training as part of their job description.	
District 7 Technical Rescue Team Equipment PJ	\$70,000.00
Timeline for Completion: June 30, 2023	Remaining balance: \$70,000.00
The CRHSAC has supported the Fire District 7, 8, & 14 regional Technical Rescue and Dive Rescue Teams in the past, and this project looks to continue that support in FY2020. This project will allow funding to address identified gaps in the various team's equipment. As the teams bring on new members and existing equipment is in need of replacement, this project will help fund the purchase of new equipment to support our region's Tech Rescue and Dive teams. Additionally, the teams are looking to improve their response capabilities, and doing so requires additional equipment. This project will also help to replace and enhance existing equipment to make the operations of the teams safer. This project will likely be broken into smaller Project Justifications, as the individual teams identify the highest priority equipment needs for their team. Fire District 7 has already identified several pieces of equipment that will help support their operations. Additional projects will be distributed between all of the region's teams.	
ASHER/Active Threat Equipment & Training	\$126,000.00
Timeline for Completion: June 30, 2023	Remaining balance: \$126,000.00
This project will provide area law enforcement and first responders with the training and tools necessary to plan for and respond to active shooter incidents throughout the region. Projects will include training for local and multi-disciplinary responders in active shooter response, programs such as <i>Stop the Bleed</i> to help prevent further casualties at such incidents, programs to enhance school safety, and public awareness/citizen education.	



The CRHSAC provided funding for Active Shooter training in FFY2018 and FFY2019, and will continue with funding to provide backfill and overtime to train personnel in active shooter response. It will also conduct school threat assessments. Because active shooter trainings can be provided by the region, Council-funded cache, and trainers, there will often be minimal cost other than training support and potentially backfill and overtime.

Active Shooter Incident Management Course	\$5,000.00
Timeline for Completion: June 30, 2023	Remaining balance: \$5,000.00

This project seeks to fund the Active Shooter Incident Management (ASIM) course. This course is a 24-hour performance-level direct delivery course designed to improve incident management and integration of law enforcement, fire and EMS responders to active shooter events. The course provides a model framework for use by law enforcement, fire, and EMS to manage active shooter event response. These frameworks would improve time to threat neutralization, medical intervention, and survivability of victims. This course will develop a regional response to an active shooter event with the surrounding towns (Auburn, Charlton, Dudley, Oxford, Southbridge, Sturbridge). As the initial mutual aid response to incidents in towns, it is imperative that agencies have a systematic, consistent approach to work together as cross-discipline members to mitigate the event and improve survivability.

These departments train together for active shooter incidents and have mutual aid agreements in place to respond and assist each other during major incidents and tactical situations. Trainings at this scale and integrated to this level are rarely conducted due to cost.

CoMIRS PSAP radio upgrades	\$65,000.00
Timeline for Completion: June 30, 2023	Remaining balance: \$65,000.00

This project is proposing funding to replace and/or add communications equipment located in the region's PSAPs, in order to operate on the CoMIRS system. In 2007, CRHSAC originally purchased the radios in question to communicate on the MSP radio system now referred to as the Commonwealth of Massachusetts Interoperable Radio System (CoMIRS). The CoMIRS system in Central Mass is being upgraded to a Digital system with a projected completion in 2022. The current equipment purchased by



CRHSAC in 2007 is not upgradeable to work with the new digital system, and must be replaced or the interoperability will be lost. With the expansion of the CoMIRS, the Council envisions that more and more PSAP-to-PSAP communications will be conducted via CoMIRS, offering a more efficient conduit to deliver time sensitive Public Safety Information across the region.	
CEMLEC Multi-Band Portable Radios	\$50,000.00
Timeline for Completion: June 30, 2023	Remaining balance: \$50,000.00
This project will enhance regional and statewide interoperability for members of the Central Massachusetts Law Enforcement Council (CEMLEC) assigned to specialized teams (e.g.: SWAT, Motorcycle, K9, Accident Reconstruction and Drone Units). Unlike other law enforcement councils throughout the Commonwealth, CEMLEC does not operate on a dedicated interoperable radio system (for example, a BAPERN-type system). Police departments throughout the region operate on three different radio bands: VHF-High, UHF, and 800 MHz. Specialized team members are made up of law enforcement officers from various departments. Because departments do not operate on the same radio bands, there have been numerous times when several officers operating at an incident cannot communicate with command and other officers. This project will be part of an ongoing support of the CEMLEC interoperability build out that the CRHSAC has supported over the years.	
Public Safety Interoperability	\$17,000.00
Timeline for Completion: June 30, 2023	Remaining balance: \$17,000.00
CHRHAC has funded various interoperable and operational communications projects to fill gaps in identified regional and state-wide shortfalls. Such projects include CEMLEC specialized team portable radios (SWAT, Motorcycle Unit, and K-9, which is a FFY2017 A list project), upgrades to regional interoperable field communications units, and CMED base station upgrades, just to name a few. This project will allow stakeholders to continue to fill interoperable communications gaps should funding become available.	
D7 Fire Mobilization VHF Radio Upgrades Phase I	\$100,000.00
Timeline for Completion: June 30, 2023	Remaining balance: \$100,000.00
This project is proposing funding to update the Fire District 7 (D7) Fire Mobilization VHF Radio system, commonly referred to as D7 Orange. Purchased and installed with CRHSAC funding of approximately \$500,000- \$700,000 in 2004, this project will	



update the radio system to modern-day standards. This will include updating or replacing radios, repeaters, power supplies, tracking, and other necessary items to maintain a viable radio system. Phase 1 will first include a consultant to identify the needs of the six repeater sites. Then, needs will be prioritized and upgrades can begin. Additional phases can be planned after the results of the consult.

It is anticipated that it may take 3 fiscal years to complete the project on all 6 sites totaling an estimate of \$270,000.

High Band has been selected as the band of choice because it is widely used by communities in the district, as well as other state and local partners within the region, and neighboring Fire District 7 to the south. The cache of VHF radios in both communications trucks are aged. The Communications units are very active and respond to all towns in the district and also to out of district strike teams and task force activations.

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FFY2023 Investment Plan

FFY2023 INVESTMENT PLAN BUDGET – ‘A LIST’ PROJECTS

Projects are ordered by priority within core capability area. Core capabilities are listed in order of appearance in National Preparedness Core Capabilities List. Project justification number does not indicate CRHSAC priority level.

Core Capability: Community Resilience

PJ #	Project Name	Project Amount
1.1	CMRPC Council Support	\$194,522.00
1.2	Statewide HSEEP Exercise(s)	\$28,767.10
	Core Capability Subtotal	\$223,289.10

Core Capability: Cybersecurity

PJ #	Project Name	Project Amount
2.1	Central Region Cybersecurity Intern	\$12,500.00
	Core Capability Subtotal	\$12,500.00

Core Capability: Public Health, Healthcare, and Emergency Medical Services

PJ #	Project Name	Project Amount
3.1	Mass Casualty Exercise – Anna Maria College & Beth Israel Deaconess Medical Center	\$23,665.00
3.2	Regional Tech Rescue – Medical Specialist Training	\$65,760.00
3.3	Tactical Emergency Casualty Care Regional Trainings	\$27,000.00
	Core Capability Subtotal	\$116,425.00

Core Capability: Mass Search and Rescue Operations

PJ #	Project Name	Project Amount
4.1	Regional Technical Rescue Equipment (PPE & Rescue Equipment)	\$100,000.00
4.2	Regional Dive Rescue Equipment (FD 7, 8, & 14)	\$75,000.00
4.3	Regional Dive Training – “Last Seen Point”	\$20,000.00
4.4	Swift Water Rescue Training	\$12,474.00
	Core Capability Subtotal	\$207,474.00



FFY2023 – SHSP Homeland Security Plan

Core Capability: On-Scene Security, Protection and Law Enforcement		
PJ #	Project Name	Project Amount
5.1	Project Shield (Regional Ballistics Shields & Helmets)	\$132,183.00
5.2	Central Region ASHER trainings	\$21,711.10
5.3	CEMLEC Special Operations Training & Exercises	\$28,000.00
	Core Capability Subtotal	\$181,894.10
Core Capability: Physical Protective Measures		
PJ #	Project Name	Project Amount
6.1	Regional Election Security Project	\$28,767.10
	Core Capability Subtotal	\$28,767.10
Core Capability: Operational Coordination		
PJ #	Project Name	Project Amount
7.1	Aggressive Command Trainings	\$21,200.00
7.2	All-Hazard Incident Management Team – Division Group Supervisor Training	\$16,427.00
7.3	All-Hazard Incident Management Team – Liaison Officer Training	\$13,733.00
7.4	All-Hazard Incident Management Team – Strike Team/Task Force Leader Training	\$16,427.00
	Core Capability Subtotal	\$67,787.00
Core Capability: Long-Term Vulnerability Reduction / Threats & Hazards Identification		
PJ #	Project Name	Project Amount
8.1	Regional Health and Safety Plan - Phase II	\$60,000.00
8.2	Regional Health and Safety Plan - Phase III	\$32,000.00
	Core Capability Subtotal	\$92,000.00
Core Capability: Intelligence & Information Sharing		
PJ #	Project Name	Project Amount
9.1	Information and Intelligence Sharing Project	\$28,767.10
	Core Capability Subtotal	\$28,767.10
	FFY2023 Investment Plan Total	\$958,903.40



LAW ENFORCEMENT TERRORISM PREVENTION ACTIVITIES

Law Enforcement Terrorism Prevention Activities (LETPA) For FFY2023		
PJ #	Project Amount	LETPA Amount
1.1	CMRPC Council Support (25%)	\$48,630.50
3.1	Mass Casualty Exercise – Anna Maria College & Beth Israel Deaconess Medical Center	\$23,665.00
3.3	Tactical Emergency Casualty Care Regional Trainings	\$27,000.00
5.1	Project Shield (Regional Ballistics Shields & Helmets)	\$132,183.00
5.2	Central Region ASHER trainings	\$21,711.10
5.3	CEMLEC Special Operations Training & Exercises	\$28,000.00
6.1	Regional Election Security Project	\$28,767.10
7.2	All-Hazard Incident Management Team – Division Group Supervisor Training	\$16,427.00
7.3	All-Hazard Incident Management Team – Liaison Officer Training	\$13,733.00
7.4	All-Hazard Incident Management Team – Strike Team/Task Force Leader Training	\$16,427.00
	Total of LETPA Activities	\$385,310.80
	% LETPA activities with FFY2023 SHSP funding	40.18%



NATIONAL PRIORITY PERCENTAGES

National Priorities Minimum Criteria Spending FFY2023					
PJ #	Project Name	National Priority	Required Percent	Actual Percent	Project Total
1.1	CMRPC Council Support	Community Preparedness & Resilience	3%	20.3%	\$132,183.00
1.2	Statewide HSEEP Exercise(s)	Community Preparedness & Resilience	3%	3%	\$28,767.10
8.1	Regional Health and Safety Plan - Phase II	Community Preparedness & Resilience	3%	6.26%	\$60,000.00
8.2	Regional Health and Safety Plan - Phase III	Community Preparedness & Resilience	3%	3.33%	\$32,000.00
	Total	Community Preparedness & Resilience	3%	32.9%	\$315,289.10
2.1	Central Region Cybersecurity Intern	Enhancing Cybersecurity	N/A	1.3%	\$12,500.00
	Total	Enhancing Cybersecurity	N/A	1.3%	\$12,500.00
5.1	Project Shield (Regional Ballistics Shields & Helmets)	Soft Targets / Crowded Places	3%	13.8%	\$132,183.00
5.2	Central Region ASHER trainings	Soft Targets / Crowded Places	3%	2.3%	\$21,711.10
5.3	CEMLEC Special Operations Training & Exercises	Soft Targets / Crowded Places	3%	2.9%	\$28,000.00
	Total	Soft Targets / Crowded Places	3%	18.97%	\$181,894.10
9.1	Information and Intelligence Sharing Project	Info/Intelligence Sharing	3%	3%	\$28,767.10
	Total	Info/Intelligence Sharing	3%	3%	\$28,767.10
5.1	Project Shield (Regional Ballistics Shields & Helmets)	Domestic Violent Extremism	3%	13.8%	\$132,183.00
	Total	Domestic Violent Extremism	3%	13.8%	\$132,183.00
6.1	Regional Election Security Project	Enhancing Election Security	3%	3%	\$28,767.10
	Total	Enhancing Election Security	3%	3%	\$28,767.10



FFY 2023 PRIORITY ‘A LIST’ PROJECT DESCRIPTIONS

Basic Project Information

Project Name:	PJ #1.1 Central Massachusetts Regional Planning Commission Support
Federal Mission Area & HSGP Investment Justification:	All
Core Capability:	Community Resilience
SHSS Goal/objective/implementation step:	Conduct a systematic process engaging the whole community as appropriate in the development of executable strategic, operational, and/or tactical-level approaches to meet defined objectives.
Project priority:	High
Project Dates:	1/1/24 – 7/31/25
EHP Approval:	No – Planning Only
SIEC Approval:	Not Applicable

Project Description

This project will provide planning, public outreach, and project support to all CRHSAC projects for FFY2023. Projected allocated planning funds for FFY2023 under the Metropolitan Area Planning Council (MAPC) SHSP Fiduciary Agent contract are not sufficient to provide CRHSAC with the level of project management, administrative support, and public outreach that it deems necessary to successfully and proficiently implement CRHSAC’s 2023 Regional Homeland Security Plan. These funds will directly support the Homeland Security Program Manager and any assistants related to all FFY2023 project completion. Work directly related to the Council’s monthly meetings, subcommittee meetings and financial management will not be supported by these funds.

CRHSAC’s regional approach to projects, ongoing stakeholder outreach, and continual participation in the Commonwealth’s emergency preparedness efforts supports SHSS goal 1.1.1.

MEASURABLE OUTCOME(S):

1. CMRPC will complete all work assigned by the CRHSAC in the time specified by CRHSAC and/or the grant deadline, whichever is sooner.

Project Budget: \$194,522.32

Planning: \$64,192.37 Organization: \$130,329.95.00 Equipment: \$0.00

Training: \$0.00 Exercise: \$0.00



Basic Project Information

Project Name:	PJ #2.1 Statewide HSEEP Exercise(s)
Federal Mission Area & HSGP Investment Justification:	Protection
Core Capability:	Community Resilience
SHSS Goal/objective/implementation step:	6.3 Build and maintain local, regional, and state response capabilities needed to save lives, reduce suffering, and protect property. 7.8 Expand health emergency preparedness through training and exercise efforts across the state
Project priority:	High
Project Dates:	1/1/23 – 7/31/24
EHP Approval:	Unknown
SIEC Approval:	Not Applicable

Project Description

MEASURABLE OUTCOME(S):

1. Number of participants trained
2. Number of plans exercised/improved
3. Number of gaps identified/corrected

Project Budget: \$28,767.10

Planning: \$0.00	Organization: \$0.00	Equipment: \$0.00
Training: \$0.00	Exercise: \$28,767.10	

Basic Project Information

Project Name:	PJ #2.1 Cybersecurity Internship
Federal Mission Area & HSGP Investment Justification:	Protection
Core Capability:	Cybersecurity
SHSS Goal/objective/implementation step(s):	4.1 Enhance a culture of cybersecurity awareness in the Commonwealth through outreach and education efforts.



Project priority:	High
Project Dates:	1/1/23 – 7/31/24
EHP Approval:	Not Applicable
SIEC Approval:	Not Applicable

Project Description

Communities, especially smaller ones, do not have the resources or expertise to devote to tracking, evaluating, and administering freely available cybersecurity programs that would significantly advance their security posture. Cybersecurity interns/Co-Ops could operate remotely, making them available to the entire region. Interns could organize an order of operations for free resources with municipalities and help implement various known programs. This program supports Commonwealth Homeland Security goal 4.

Measurable Outcomes: Utilizing existing resources this position will help communities build Cyber Response Plans and improve individual and regional

MEASURABLE OUTCOME(S):

1. Utilizing existing resources this position will help communities build Cyber Response Plans
2. Improve individual cyber posture for municipality
3. Improve regional cyber posture

Project Budget: \$12,500.00

Planning: \$12,500.00 Organization: \$0.00 Equipment: \$0.00

Training: \$0.00 Exercise: \$0.00 Maintenance: \$0.00



Basic Project Information

Project Name:	PJ #3.1 Mass Casualty Exercise – Anna Maria College & Beth Israel Deaconess Medical Center
Federal Mission Area & HSGP Investment Justification:	Response
Core Capability:	Public Health, Healthcare, and Emergency Medical Services
SHSS	7.4 Advance triage and pre-hospital treatment capabilities, including medical triage, decontamination, and the administration of countermeasures, through support and personal protective measures for emergency medical service (EMS) providers.
Goal/objective/implementation step:	7.8 Expand health emergency preparedness through training and exercise efforts across the state 8.4 Conduct exercises to test CBRNE plans, procedures, and response protocols 8.5 Enhance capacity for decontamination, both on-scene and at secondary locations, including triage, medical management, antidote administration and care of non-ambulatory and ambulatory contaminated patients
Project priority:	High
Project Dates:	1/1/23 – 7/31/24
EHP Approval:	Not Applicable
SIEC Approval:	Not Applicable

Project Description

Full scale mass casualty and radiation exposure exercise involving multi-agency public safety participants from the local community, in and out of state agencies, federal emergency services, local college campus and their students, and non-emergency services volunteers.

In June 2022, Anna Maria College and Beth Israel Deaconess Medical Center (BIDMC) hosted the BIDMC Disaster Medicine Fellows for an on campus full scale disaster and emergency response drill. This drill involved an intentional terrorist attack, which caused multiple injuries and mass casualties from a drone release of Fentanyl over a crowd attending a soccer game. This drill included approximately 200 participants, which included community volunteer victims, responding local and state police, SWAT, fire departments, (including Worcester Fire Dept), emergency medical services, HAZMAT, Lifelight, and the State of Massachusetts Drone Unit.

It is the intention of these same groups to re-enact another incident on the Anna Maria College campus, which will involve another mass casualty incident and radiation exposure. Paxton Fire and Police will be the first response, and Paxton Fire will take on the role of incident command.

MEASUREABLE OUTCOME(S):

1. Multi-agency response to MCI
2. Recognition of a possible radiological threat and HAZMAT team(s) activation



3. Incident Command effectiveness
4. PPE donning/doffing and ability to perform duties in PPE
5. Victim/Patient decontamination
6. Effectiveness of triage, treatment, and transport of patients
7. Effectiveness of Incident Command developing a message and alerting the public

Project Budget: \$23,665.00

Planning: \$240.00 Organization: \$0.00 Equipment: \$525.00

Training: \$2,500.00 Exercise: \$20,400.00

Basic Project Information

Project Name:	PJ #3.2 Regional Tech Rescue – Medical Specialist Training
Federal Mission Area & HSGP Investment Justification:	Response
Core Capability:	Public Health, Healthcare, and Emergency Medical Services
SHSS Goal/objective/implementation step:	6.3 Build and maintain local, regional, and state response capabilities needed to save lives, reduce suffering, and protect property 6.4 Build and maintain specialty response team capabilities to augment emergency response efforts, such as Incident Management Teams (IMT) and technical rescue teams 6.5 Maintain a proactive regional response posture through the enhancement and deployment of regional response capabilities, such as regional personnel and teams as well as regional asset management
Project priority:	High
Project Dates:	1/1/23 – 7/31/24
EHP Approval:	TBD. An EHP will be required if the training is conducted somewhere other than recognized training facility.
SIEC Approval:	Not Applicable

Project Description

The Central MA Regional Tech Teams have identified the TRT Medical Specialist Training as a shortfall during a number of trainings, responses, and mobile exercises. The members of the Central MA Tech Rescue Teams have received training in a variety of technical disciplines. This training differs by focusing on victims who require specific on-site medical attention. MA OEMS has provisions for aid that can be rendered in technical rescue operations by members who have received the Medical Specialist Training. Once trained, team members will be an asset not only across the region, but also throughout the Commonwealth as well as the Northeast. These



specially trained members will also responsible for providing care to members of the team, both human and K9, during operations/incidents.

MEASUREABLE OUTCOME(S):

1. Number of members trained/certified
2. Improved interoperability with other teams across the Commonwealth

Project Budget: \$65,760.00

Planning: \$0.00

Organization: \$0.00

Equipment: \$0.00

Training: \$65,760.00

Exercise: \$0.00

Basic Project Information	
Project Name:	PJ #3.3 Tactical Emergency Casualty Care Regional Trainings
Federal Mission Area & HSGP Investment Justification:	Response
Core Capability:	Public Health, Healthcare, and Emergency Medical Services
SHSS Goal/objective/implementation step:	2.2 Enhance existing efforts to support the State's Tactical Teams through capability assessments and the acquisition of equipment and training to meet state standards. 2.3 Equip, train, exercise and otherwise support specialized regional law enforcement response teams. 5.1 Develop and deliver statewide first responder training for schools, institutions of higher learning, large venues, and houses of worship for hostile threats and active shooters 6.3 Build and maintain local, regional, and state response capabilities needed to save lives, reduce suffering, and protect property 6.4 Build and maintain specialty response team capabilities to augment emergency response efforts, such as Incident Management Teams (IMT) and technical rescue teams 6.5 Maintain a proactive regional response posture through the enhancement and deployment of regional response
Project priority:	High
Project Dates:	1/1/23 – 7/31/24
EHP Approval:	TBD. An EHP will be required if the training is conducted somewhere other than recognized training facility.
SIEC Approval:	Not Applicable
Project Description	



Medical research and traumatic multiple-casualty incidents (MCI) have continually identified a direct correlation between survivability and rapid blood-loss control, emergency airway intervention and access to definitive care. Military research and after-action reports (AAR) from Active Shooter/Hostile Event Response (ASHER) incidents have continuously identified the unique challenges of proving these life-saving efforts within hot and (mostly) warm zones under an active/potential threat (to rescuers) and impacts on extricating patients to a (safe) cold zone for advanced care. The TECC is specifically designed to teach students when and how to provide rapid life-saving care and conduct patient extrication under high stress and active/potential threat environments.

The Central Region will host three (3) or more Tactical Emergency Casualty Care (TECC) courses within the region. Depending on the vendor, the three offerings should be held in separate locations throughout the region or held in one centralized location to maximize exposure to all communities. The TECC course shall meet all national standards and requirements, and have the capability to issue nationally recognized training certificates to attendees. It should be the responsibility of the vendor to apply for continuing education credits with the Massachusetts Office of Emergency Medical Services (OEMS). Additional funding has been added to the estimated training cost to absorb any potential logical costs to host and support the training (e.g., facility, supplies, BF/OT).

MEASUREABLE OUTCOME(S):

1. Increased survivability rates of victims with traumatic injuries occurring within hostile environments associated with responder skill sets and whole-incident responder coordination focus on victim care.

Project Budget: \$27,000.00

Planning: \$0.00 Organization: \$0.00 Equipment: \$0.00

Training: \$27,000.00 Exercise: \$0.00

Basic Project Information

Project Name:	PJ #4.1 Regional Technical Rescue Equipment (PPE & Rescue Equipment)
Federal Mission Area & HSGP Investment Justification:	Response
Core Capability:	Mass Search & Rescue Operations
SHSS Goal/objective/implementation step:	6.3 Build and maintain local, regional, and state response capabilities needed to save lives, reduce suffering, and protect property. 6.4 Build and maintain specialty response team capabilities to augment emergency response efforts, such as Incident Management Teams (IMT) and technical rescue teams.



6.5 Maintain a proactive regional response posture through the enhancement and deployment of regional response

Project priority:	High
Project Dates:	1/1/23 – 7/31/24
EHP Approval:	Not Applicable
SIEC Approval:	Not Applicable

Project Description

The CRHSAC has allocated \$100,000 toward the purchase Technical Rescue Team Equipment and Personal Protective Equipment for distribution among partnering technical rescue teams in the Central Region. This equipment will continue to fill in gaps that have been identified by inventories and risk analysis conducted by the individual team leaders. Current requests are be funneled into a single Project Justification per discipline per fiscal year. This project will fill equipment shortfalls identified within our teams, increase air supply during responses, and PPE will increase compliance NFPA 1951.

MEASURABLE OUTCOME(S):

1. Number of new members outfitted
2. Increase capacity for heavy vehicle/item/structure lifting for accidents and structural collapse response
3. Increase capacity for air supply, air tools, and air bags
4. Increase compliance with NFPA 1951

Project Budget: \$100,000.00

Planning: \$0.00 Organization: \$0.00 Equipment: \$100,000.00

Training: \$0.00 Exercise: \$0.00

Basic Project Information

Project Name:	PJ #4.2 Regional Dive Rescue Equipment (FD 7, 8, & 14)
Federal Mission Area & HSGP Investment Justification:	Response
Core Capability:	Mass Search and Rescue Operations
SHSS Goal/objective/implementation step:	6.3 Build and maintain local, regional, and state response capabilities needed to save lives, reduce suffering, and protect property 6.4 Build and maintain specialty response team capabilities to augment emergency response efforts, such as Incident Management Teams (IMT) and technical rescue teams



	6.5 Maintain a proactive regional response posture through the enhancement and deployment of regional response
Project priority:	High
Project Dates:	1/1/23 – 7/31/24
EHP Approval:	Not Applicable
SIEC Approval:	Not Applicable

Project Description

The CRHSAC has allocated \$75,000 toward the purchase Dive Team Equipment for distribution among partnering technical rescue teams in the Central Region. This equipment will continue to fill in gaps that have been identified by inventories and risk analysis conducted by the individual team leaders. Current requests are be funneled into a single Project Justification per disciple per fiscal year. This project will fill equipment shortfalls identified within Central Region teams.

MEASURABLE OUTCOME(S):

1. Greater response and Dive Team capacity across the region and throughout the Commonwealth

Project Budget: \$75,000.00

Planning: \$0.00 Organization: \$0.00 Equipment: \$75,000.00
Training: \$0.00 Exercise: \$0.00

Basic Project Information

Project Name:	PJ #4.3 Regional Dive Training – “Last Seen Point”
Federal Mission Area & HSGP Investment Justification:	Response
Core Capability:	Mass Search and Rescue Operations
SHSS Goal/objective/implementation step:	6.3 Build and maintain local, regional, and state response capabilities needed to save lives, reduce suffering, and protect property 6.4 Build and maintain specialty response team capabilities to augment emergency response efforts, such as Incident Management Teams (IMT) and technical rescue teams 6.5 Maintain a proactive regional response posture through the enhancement and deployment of regional response
Project priority:	High
Project Dates:	1/1/23 – 7/31/24
EHP Approval:	TBD. An EHP will be required if the training is conducted somewhere other than recognized training facility.



SIEC Approval: **Not Applicable**

Project Description

Deliver “Last Seen Point” training program for drownings to any interested public safety department in the Central Region. Funding to pay for instructors to deliver programs to public safety departments in the region. Individuals and organizations with Last Seen Point training have a giant advantage over others in having a successful save of a drowning victim. The last-seen point of a missing person is important to establish so rescue personnel can begin a hasty search of the area, retrieve the victim, and commence rescue efforts. Responding personnel need to interview as many witnesses as possible from different points of the area. The further apart witnesses are, the better chance of determining a last seen point. This is because triangulation from two to three witnesses will establish not only the general area in which the missing person was seen, but a distance from shore. Also, a professional rescuer such as a diver or lifeguard can be placed in the water and the witness can direct that person to the last seen point. Department personnel that interview a witness and leave that witness to attempt to locate the missing person run the risk of have incorrect location identification and increase the chances of adding a second victim to the incident, the rescuer.

MEASUREABLE OUTCOME(S):

1. Increase likelihood of saving drowning victims
2. Reduce the number of 1st responders at risk of becoming victims (i.e. Worcester Police Officer Manny Familia died in LOD in 2021 diving for a drowning victim)

Project Budget: \$20,000.00

Planning: \$0.00 Organization: \$0.00 Equipment: \$0.00

Training: \$20,000.00 Exercise: \$0.00

Basic Project Information

Project Name:	PJ #4.4 Swift Water Rescue Training
Federal Mission Area & HSGP Investment Justification:	Response
Core Capability:	Mass Search & Rescue Operations
SHSS Goal/objective/implementation step:	6.3 Build and maintain local, regional, and state response capabilities needed to save lives, reduce suffering, and protect property



	6.4 Build and maintain specialty response team capabilities to augment emergency response efforts, such as Incident Management Teams (IMT) and technical rescue teams
	6.5 Maintain a proactive regional response posture through the enhancement and deployment of regional response
	6.9 Maintain specialized training for emergency response stakeholders including fire law enforcement, emergency management, and elected officials
Project priority:	High
Project Dates:	1/1/23 – 7/31/24
EHP Approval:	Exempt because the training is conducted at a recognized training facility.
SIEC Approval:	Not Applicable

Project Description

The Swift Water Rescue Team includes members from across the Central Region. The Team can be activated by any community to respond to man-made incidents by domestic violence extremism or natural disasters. As of 2011 Worcester County has 470 public and private dams, the most in the state and are subject to domestic terrorism or natural events. Wachusett Dam in Clinton is the largest dam in the state and retains approximately 65 billion gallons of water over 7 square miles. Also in 2011, 32 of the 100 highest hazard dams were in Worcester County. High hazard dams are considered of the poorest condition with the most potential property and people affected. These dams could be easily attacked by a domestic terror group which would result in the most collateral damage. A well-trained Swift Water Rescue Team would help to reduce the loss of life and environmental impact in these areas.

MEASUREABLE OUTCOME(S):

1. Increase the number of trained swift water rescue personnel.
2. Preserve lives and property during a natural weather event or terrorist attack.

Project Budget: \$25,855.00

Planning: \$0.00 Organization: \$0.00 Equipment: \$0.00

Training: \$12,474.00 Exercise: \$0.00

Basic Project Information

Project Name:	PJ #5.1 Project Shield
Federal Mission Area & HSGP Investment Justification:	Response
Core Capability:	On-Scene Security, Protection, and Law Enforcement



SHSS Goal/objective/implementation step:	2.2 Enhance existing efforts to support the State’s Tactical Teams through capability assessments and the acquisition of equipment and training to meet state standards. 2.3 Equip, train, exercise and otherwise support specialized regional law enforcement response teams 2.5 Build law enforcement counter-terrorism capabilities through the purchase and sustainment of specialized equipment and technology
Project priority:	High
Project Dates:	1/1/23 – 7/31/24
EHP Approval:	Not Applicable
SIEC Approval:	Not Applicable

Project Description

The Town of Sturbridge is home to four schools including Tantasqua Regional High School, Old Sturbridge Village, which is a large tourist attraction, and a large shopping center. The Sturbridge Police Department partners with neighboring agencies including Brimfield, Holland, Wales, and Brookfield for any large responses. Project Shield will outfit these agencies with Ballistic Shields and Helmets to ensure officers have the equipment needed if there is an active shooter or other attack on any of these soft targets.

MEASUREABLE OUTCOME(S):

1. Facilitate regional response to active shooter or similar type incident

Project Budget: \$132,183.00

Planning: \$0.00 Organization: \$0.00 Equipment: \$132,183.00

Training: \$0.00 Exercise: \$0.00

Basic Project Information

Project Name:	PJ #5.2 Central Region ASHER Trainings
Federal Mission Area & HSGP Investment Justification:	Protection, Response
Core Capability:	On-Scene Security, Protection, and Law Enforcement
SHSS Goal/objective/implementation step:	2.2 Enhance existing efforts to support the State’s Tactical Teams through capability assessments and the acquisition of equipment and training to meet state standards 2.3 Equip, train, exercise and otherwise support specialized regional law enforcement response teams
Project priority:	High
Project Dates:	1/1/23 – 7/31/24
EHP Approval:	TBD. An EHP will be required if the training is conducted somewhere other than recognized training facility



SIEC Approval: **Not Required**

Project Description

The CRHSAC is allocating funds for ASHER training across the Central Region.

MEASUREABLE OUTCOME(S):

1. Train officers to respond to active shooter events
2. Enhance regional capacity for active shooter/active threat response(s)

Project Budget: \$21,711.10

Planning: \$0.00 Organization: \$0.00 Equipment: \$0.00

Training: \$21,711.10 Exercise: \$0.00

Basic Project Information

Project Name:	PJ #5.3 CEMLEC Special Operations Training & Exercises
Federal Mission Area & HSGP Investment Justification:	Protection, Response
Core Capability:	On-Scene Security, Protection, and Law Enforcement
SHSS Goal/objective/implementation step:	2.2 Enhance existing efforts to support the State's Tactical Teams through capability assessments and the acquisition of equipment and training to meet state standards 2.3 Equip, train, exercise and otherwise support specialized regional law enforcement response teams 2.5 Build law enforcement counter-terrorism capabilities through the purchase and sustainment of specialized equipment and technology 2.10 Conduct counter-terrorism training for law enforcement officials and other personnel on current and emerging threats and tactics. 2.11 Ensure resources are in place to train for, recognize, respond, and investigate emerging threats, such as the use of small arms, knives, vehicle-ramming, and fire as a weapon.
Project priority:	High
Project Dates:	1/1/23 – 7/31/24
EHP Approval:	Not Applicable
SIEC Approval:	Not Applicable

Project Description



The CRHSAC is allocating funds for CEMLEC Special Operations Training & Exercises across the Central Region. These funds will be used to fill gaps identified by the CEMLEC Council for training and exercises.

MEASURABLE OUTCOME(S):

1. Support & Enhance the CEMLEC Regional Response Team(s) through training & exercise.
2. Improve regional/statewide response capabilities

Project Budget: \$28,000.00

Planning: \$0.00 Organization: \$0.00 Equipment: \$0.00
Training: \$14,000.00 Exercise: \$14,000.00

Basic Project Information

Project Name:	PJ #6.1 Regional Election Security Project
Federal Mission Area & HSGP Investment Justification:	Response
Core Capability:	Physical Protective Measures
SHSS Goal/objective/implementation step:	2.5 Build law enforcement counter-terrorism capabilities through the purchase and sustainment of specialized equipment and technology. 3.5 Implement physical security enhancements and target hardening activities to reduce identified risks at critical infrastructure locations, including emergency services and public safety facilities.
Project priority:	High
Project Dates:	1/1/23 – 7/31/24
EHP Approval:	Not Applicable
SIEC Approval:	Yes

Project Description

The CRHSAC has allocated 3% of funding to enhance election security in support of Federal guidance. The Council has discussed purchasing physical barriers that can be used to protect vulnerable election sites.

MEASUREABLE OUTCOME(S):



1. Enhance election security by using moveable physical barriers at election sites

Project Budget: \$28,767.10

Planning: \$0.00

Organization: \$0.00

Equipment: \$28,767.10

Training: \$0.00

Exercise: \$0.00

Basic Project Information

Project Name:	PJ #7.1 Aggressive Command Trainings
Federal Mission Area & HSGP Investment Justification:	Response
Core Capability:	Operational Coordination
SHSS	6.9 Maintain specialized training for emergency response stakeholders including fire, law enforcement, emergency management, and elected officials.
Goal/objective/implementation step:	
Project priority:	High
Project Dates:	1/1/23 – 7/31/24
EHP Approval:	Not Applicable
SIEC Approval:	Yes

Project Description

The Central Region would like to expand Incident Command training opportunities previously offered in both Western and Central Massachusetts. The Central Region will fund and coordinate the logistics to host additional offerings of the Aggressive Incident Command course that was funded by the CRHSAC in 2022 and hosted by the Westminster Fire Department. With this course having been held in the northern area of the region, one offering should be held in the southern area of the region and one in the central area or both held in one centralized location (depending on the vendor's needs) to maximize exposure to all additional communities. Additional funding has been added to the estimated training cost to absorb any potential logical costs to host and support the training (e.g., facility, supplies, feeding) as well vendor cost increases due to the rise of inflation.

MEASUREABLE OUTCOME(S):

1. Enhance National Incident Management System (NIMS) and Incident Command System (ICS) based planning efforts.
2. Enhanced single-agency and multi-agency unified command during training and responses
3. Provide NIMS and ICS training for all relevant staff
4. Improve interoperable communications and information sharing capabilities

Project Budget: \$21,200.00



Planning: \$0.00 Organization: \$0.00 Equipment: \$0.00
Training: \$21,200.00 Exercise: \$0.00

Basic Project Information

Project Name:	PJ #7.2 All-Hazard Incident Management Team – Division Group Supervisor Training
Federal Mission Area & HSGP Investment Justification:	Response
Core Capability:	Operational Coordination
SHSS	6.9 Maintain specialized training for emergency response stakeholders including fire, law enforcement, emergency management, and elected officials.
Goal/objective/implementation step:	
Project priority:	High
Project Dates:	1/1/23 – 7/31/24
EHP Approval:	Not Applicable
SIEC Approval:	Yes

Project Description

The Central Region will fund training and education for local and regional qualified municipal employees (e.g., first responders, and emergency management professionals) as all-hazard Division/Group Supervisors (DIVS). Training will meet requirements of the NIMS all-hazard Division/Group Supervisor course and be provided by Emergency Management Institute (EMI) approved instructors. Additional funding has been added to the estimated training cost to absorb any potential logical costs to host and support the training (e.g., facility, supplies, etc).

MEASUREABLE OUTCOME(S):

1. Increased number of qualified all-hazard division/group supervisors
2. Safe, effective, and efficient incident management through knowledge, skills and abilities of the roles and responsibilities of a Division/Group Supervisor

Project Budget: \$16,427.00

Planning: \$0.00 Organization: \$0.00 Equipment: \$0.00
Training: \$16,427.00 Exercise: \$0.00



Basic Project Information

Project Name:	PJ #7.3 All-Hazard Incident Management Team – Liaison Officer Training
Federal Mission Area & HSGP Investment Justification:	Response
Core Capability:	Operational Coordination
SHSS	6.9 Maintain specialized training for emergency response stakeholders including fire, law enforcement, emergency management, and elected officials.
Goal/objective/implementation step:	
Project priority:	High
Project Dates:	1/1/23 – 7/31/24
EHP Approval:	Not Applicable
SIEC Approval:	Yes

Project Description

The Central Region will fund training and education for regional qualified municipal employees (e.g., first responders, and emergency management professionals) as all-hazard Liaison Officers (LOFR). Training will meet requirements of the NIMS all-hazard Liaison Officers (LOFR) course and be provided by Emergency Management Institute (EMI) approved instructors. Additional funding has been added to the estimated training cost to absorb any potential logical costs to host and support the training (e.g., facility, supplies, feeding).

MEASUREABLE OUTCOME(S):

1. Increased number of qualified all-hazard liaison officers.
2. Safe, effective, and efficient incident management through knowledge, skills and abilities of the roles and responsibilities of a liaison officers.

Project Budget: \$13,733.00

Planning: \$0.00 Organization: \$0.00 Equipment: \$0.00

Training: \$13,733.00 Exercise: \$0.00

Basic Project Information

Project Name:	PJ #7.4 All-Hazard Incident Management Team – Strike Team/Task Force Leader Training
Federal Mission Area & HSGP Investment Justification:	Response
Core Capability:	Operational Coordination



SHSS	6.9 Maintain specialized training for emergency response stakeholders including fire, law enforcement, emergency management, and elected officials.
Goal/objective/implementation step:	
Project priority:	High
Project Dates:	1/1/23 – 7/31/24
EHP Approval:	Not Applicable
SIEC Approval:	Yes

Project Description

The Central Region will fund training and education for local and regional qualified municipal employees (e.g., first responders, and emergency management professionals) as all-hazard Strike Team/Task Force Leader (STL/TFLD). Training will meet requirements of the NIMS all-hazard Strike Team/Task Force Leader (STL/TFLD) course and be provided by Emergency Management Institute (EMI) approved instructors. Additional funding has been added to the estimated training cost to absorb any potential logical costs to host and support the training (e.g., facility, supplies, etc.).

MEASUREABLE OUTCOME(S):

1. Increased number of qualified all-hazard Strike Team/Task Force Leader
2. Safe, effective, and efficient incident management through knowledge, skills and abilities of the roles and responsibilities of a Strike Team/Task Force Leader

Project Budget: \$16,427.00

Planning: \$0.00 Organization: \$0.00 Equipment: \$0.00

Training: \$16,427.00 Exercise: \$0.00

Basic Project Information

Project Name:	PJ #8.1 Regional Health & Safety Plan – Phase II
Federal Mission Area & HSGP Investment Justification:	Response
Core Capability:	Long-Term Vulnerability Reduction / Threats & Hazards Identification
SHSS	3.1 Continue to conduct outreach to critical infrastructure owners and operators to support protection and emergency response efforts.
Goal/objective/implementation step:	6.1 MEMA will work with state and local stakeholders to develop and maintain a wide variety of preparedness and



response plans, to include Comprehensive Emergency Management Plans (CEMPs) and relevant annexes.
6.3 Build and maintain local, regional, and state response capabilities needed to save lives, reduce suffering, and protect property.
7.1 Enhance local, regional, state, and federal cross-disciplinary planning efforts to prepare for and respond to a health emergency.
9.0 EXPAND INDIVIDUAL, COMMUNITY, AND PRIVATE SECTOR DISASTER PREPAREDNESS.

Project priority:	High
Project Dates:	1/1/23 – 7/31/24
EHP Approval:	Not Applicable
SIEC Approval:	Yes

Project Description

This planning and response project consists of three phases over three fiscal years, FFY21, FFY22, and FFY23.

FFY21 Phase I- Partnership building, collaboration, data collection and updating

FFY22 Phase II- Identifying connections, gaps and successes of local CEMP and State CEMPS and local Boards of Health, drone footages of recommended sites, strategic relocation of equipment and potential cache sites and future equipment projects

FFY23 Phase III- Recommendations for improvement and full-scale exercise of mass movement, distribution set up and execution

Phase 1 will begin the process of creating a regional strategic plan for the Central Region Homeland Security Advisory Council (CRHSAC). This phase will update the Council funded Evacuation Plan with the most recent census data, pavement management data, and roadway changes. Phase I will also identify current Council funded mobile equipment locations, take and upload photos to established inventory website, and identify possible location to transfer said equipment. A working group with potential partners such as the Massachusetts Emergency Management Agency (MEMA), Department of Public Health, Montachusett Regional Planning Commission (MRPC), Local Emergency Management Directors and local Public Health Officials and others as needed, will be established to begin information sharing and strategic planning.

The ultimate goal of the plan would be to identify and fill gaps in distribution locations (equipment, supplies, PPE, test sites, vaccines etc.), sheltering facilities, pandemic response and equipment, information sharing, mass movements and response and recovery planning throughout the region and its partners. As a Regional Council gaps between Local Departments and the State would be identified and filled strengthening the regional approach to information sharing, asset management, and safety and security throughout the region.

MEASURABLE OUTCOME(S):



1. Improvement in the region’s ability to respond and recover from incidents of either foreign or domestic terrorism by providing the region with a reference document that has identified resources and equipment.
2. Continued progress towards the development of a regional, comprehensive strategic plan.

Project Budget: \$60,000.00

Planning: \$60,000.00

Organization: \$0.00

Equipment: \$0.00

Training: \$0.00

Exercise: \$0.00

Basic Project Information

Project Name:	PJ #8.1 Regional Health & Safety Plan – Phase III
Federal Mission Area & HSGP Investment Justification:	Response
Core Capability:	Long-Term Vulnerability Reduction / Threats & Hazards Identification
SHSS Goal/objective/implementation step:	3.1 Continue to conduct outreach to critical infrastructure owners and operators to support protection and emergency response efforts. 6.1 MEMA will work with state and local stakeholders to develop and maintain a wide variety of preparedness and response plans, to include Comprehensive Emergency Management Plans (CEMPs) and relevant annexes. 6.3 Build and maintain local, regional, and state response capabilities needed to save lives, reduce suffering, and protect property. 7.1 Enhance local, regional, state, and federal cross-disciplinary planning efforts to prepare for and respond to a health emergency. 9.0 EXPAND INDIVIDUAL, COMMUNITY, AND PRIVATE SECTOR DISASTER PREPAREDNESS.
Project priority:	High
Project Dates:	1/1/23 – 7/31/24
EHP Approval:	Not Applicable
SIEC Approval:	Yes

Project Description



This planning and response project consists of three phases over three fiscal years, FFY21, FFY22, and FFY23.

FFY21 Phase I- Partnership building, collaboration, data collection and updating

FFY22 Phase II- Identifying connections, gaps and successes of local CEMP and State CEMPS and local Boards of Health, drone footages of recommended sites, strategic relocation of equipment and potential cache sites and future equipment projects

FFY23 Phase III- Recommendations for improvement and full-scale exercise of mass movement, distribution set up and execution

Phase 1 will begin the process of creating a regional strategic plan for the Central Region Homeland Security Advisory Council (CRHSAC). This phase will update the Council funded Evacuation Plan with the most recent census data, pavement management data, and roadway changes. Phase I will also identify current Council funded mobile equipment locations, take and upload photos to established inventory website, and identify possible location to transfer said equipment. A working group with potential partners such as the Massachusetts Emergency Management Agency (MEMA), Department of Public Health, Montachusett Regional Planning Commission (MRPC), Local Emergency Management Directors and local Public Health Officials and others as needed, will be established to begin information sharing and strategic planning.

The ultimate goal of the plan would be to identify and fill gaps in distribution locations (equipment, supplies, PPE, test sites, vaccines etc.), sheltering facilities, pandemic response and equipment, information sharing, mass movements and response and recovery planning throughout the region and its partners. As a Regional Council gaps between Local Departments and the State would be identified and filled strengthening the regional approach to information sharing, asset management, and safety and security throughout the region.

MEASURABLE OUTCOME(S):

1. Improvement in the region's ability to respond and recover from incidents of either foreign or domestic terrorism by providing the region with a reference document that has identified resources and equipment.
2. Continued progress towards the development of a regional, comprehensive strategic plan.

Project Budget: \$32,000.00

Planning: \$32,000.00

Organization: \$0.00

Equipment: \$0.00

Training: \$0.00

Exercise: \$0.00



Basic Project Information

Project Name:	PJ #9.1 Information Sharing & Intelligence
Federal Mission Area & HSGP Investment Justification:	Prevention, Mitigation, & Response
Core Capability:	Intelligence & Information Sharing
SHSS	
Goal/objective/implementation step:	3.6.7 Provide Active Shooter Training for First Responders
Project priority:	High
Project Dates:	1/1/23 – 7/31/24
EHP Approval:	Not Applicable
SIEC Approval:	Yes

Project Description

The CRHSAC has allocated 3% of funding to enhance Information Sharing & Intelligence in support of Federal guidance. The Council is currently discussing options for projects that will best meet this regional need.

MEASUREABLE OUTCOME(S):

1. Enhance Information Sharing & Intelligence in Central Massachusetts

Project Budget: \$28,767.10

Planning: \$28,767.10 Organization: \$0.00 Equipment: \$0.00

Training: \$0.00 Exercise: \$0.00



FFY2023 – SHSP Homeland Security Plan

FFY2023 INVESTMENT PLAN BUDGET – ‘B List’ PROJECTS

The following projects are secondary projects CRHSAC may choose to move forward if funds become available for any reason. Projects are ordered by priority within core capability areas. Project justification number will be determined if project is moved to CRHSAC Priority List. Some projects have known funding needs; others are flexible depending on finalized scope of project and available funds.

Core Capability: Long-term Vulnerability Reduction / Threats & Hazards Identification

	Project Name	Project Amount
	Regional Health & Safety Plan	\$28,000.00

Core Capability: Response, Mass Search and Rescue

	Project Name	Project Amount
	Regional Technical Rescue Equipment (PPE & Rescue Equipment)	\$100,000.00
	Swift Water Drill/Exercise (FD7, 8, & 14)	\$25,000
	Regional Dive Team Underwater Remote Operated Vehicle	\$80,000.00

Core Capability: Operational Coordination

	Project Name	Project Amount
	Aggressive Command Training	\$21,200.00

Core Capability: On-Scene Security, Protection and Law Enforcement

	Project Name	Project Amount
	CEMLEC Regional Operational Equipment	\$100,000.00
	CEMLEC Special Operations Training & Exercises	\$28,000.00

Total B List Projects \$376,200.00

FFY 2023 PRIORITY ‘B LIST’ PROJECT DESCRIPTIONS

Basic Project Information

Project Name:	Regional Health & Safety Plan – Phase III
Federal Mission Area & HSGP Investment Justification:	Response
Core Capability:	Long-Term Vulnerability Reduction / Threats & Hazards Identification



SHSS Goal/objective/implementation step:	3.1 Continue to conduct outreach to critical infrastructure owners and operators to support protection and emergency response efforts. 6.1 MEMA will work with state and local stakeholders to develop and maintain a wide variety of preparedness and response plans, to include Comprehensive Emergency Management Plans (CEMPs) and relevant annexes. 6.3 Build and maintain local, regional, and state response capabilities needed to save lives, reduce suffering, and protect property. 7.1 Enhance local, regional, state, and federal cross-disciplinary planning efforts to prepare for and respond to a health emergency. 9.0 EXPAND INDIVIDUAL, COMMUNITY, AND PRIVATE SECTOR DISASTER PREPAREDNESS.
Project priority:	High
Project Dates:	1/1/23 – 7/31/24
EHP Approval:	Not Applicable
SIEC Approval:	Yes
Project Description	

This planning and response project consists of three phases over three fiscal years, FFY21, FFY22, and FFY23.

FFY21 Phase I- Partnership building, collaboration, data collection and updating

FFY22 Phase II- Identifying connections, gaps and successes of local CEMP and State CEMPS and local Boards of Health, drone footages of recommended sites, strategic relocation of equipment and potential cache sites and future equipment projects

FFY23 Phase III- Recommendations for improvement and full-scale exercise of mass movement, distribution set up and execution

Phase 1 will begin the process of creating a regional strategic plan for the Central Region Homeland Security Advisory Council (CRHSAC). This phase will update the Council funded Evacuation Plan with the most recent census data, pavement management data, and roadway changes. Phase I will also identify current Council funded mobile equipment locations, take and upload photos to established inventory website, and identify possible location to transfer said equipment. A working group with potential partners such as the Massachusetts Emergency Management Agency (MEMA), Department of Public Health, Montachusett Regional Planning Commission (MRPC), Local Emergency Management Directors and local Public Health Officials and others as needed, will be established to begin information sharing and strategic planning.



The ultimate goal of the plan would be to identify and fill gaps in distribution locations (equipment, supplies, PPE, test sites, vaccines etc.), sheltering facilities, pandemic response and equipment, information sharing, mass movements and response and recovery planning throughout the region and its partners. As a Regional Council gaps between Local Departments and the State would be identified and filled strengthening the regional approach to information sharing, asset management, and safety and security throughout the region.

MEASURABLE OUTCOME(S):

1. Improvement in the region's ability to respond and recover from incidents of either foreign or domestic terrorism by providing the region with a reference document that has identified resources and equipment.
2. Continued progress towards the development of a regional, comprehensive strategic plan.

Project Budget: \$28,000.00

Planning: \$28,000.00

Organization: \$0.00

Equipment: \$0.00

Training: \$0.00

Exercise: \$0.00

Basic Project Information

Project Name:	Regional Technical Rescue Equipment (PPE & Rescue Equipment)
Federal Mission Area & HSGP Investment Justification:	Response
Core Capability:	Mass Search & Rescue Operations
SHSS Goal/objective/implementation step:	6.3 Build and maintain local, regional, and state response capabilities needed to save lives, reduce suffering, and protect property. 6.4 Build and maintain specialty response team capabilities to augment emergency response efforts, such as Incident Management Teams (IMT) and technical rescue teams. 6.5 Maintain a proactive regional response posture through the enhancement and deployment of regional response
Project priority:	High
Project Dates:	1/1/23 – 7/31/24
EHP Approval:	Not Applicable
SIEC Approval:	Not Applicable

Project Description



The CRHSAC has allocated \$100,000 toward the purchase Technical Rescue Team Equipment and Personal Protective Equipment for distribution among partnering technical rescue teams in the Central Region. This equipment will continue to fill in gaps that have been identified by inventories and risk analysis conducted by the individual team leaders. Current requests are be funneled into a single Project Justification per discipline per fiscal year. This project will fill equipment shortfalls identified within our teams, increase air supply during responses, and PPE will increase compliance NFPA 1951.

MEASURABLE OUTCOME(S):

5. Number of new members outfitted
6. Increase capacity for heavy vehicle/item/structure lifting for accidents and structural collapse response
7. Increase capacity for air supply, air tools, and air bags
8. Increase compliance with NFPA 1951
- 9.

Project Budget: \$100,000.00

Planning: \$0.00 Organization: \$0.00 Equipment: \$100,000.00

Training: \$0.00 Exercise: \$0.00

Basic Project Information

Project Name:	Swift Water Drill/Exercise (FD7, 8, & 14)
Federal Mission Area & HSGP Investment Justification:	Response
Core Capability:	Mass Search & Rescue Operations
SHSS Goal/objective/implementation step:	6.3 Build and maintain local, regional, and state response capabilities needed to save lives, reduce suffering, and protect property. 6.4 Build and maintain specialty response team capabilities to augment emergency response efforts, such as Incident Management Teams (IMT) and technical rescue teams. 6.5 Maintain a proactive regional response posture through the enhancement and deployment of regional response
Project priority:	Medium
Project Dates:	1/1/23 – 7/31/24
EHP Approval:	No
SIEC Approval:	No

Project Description



The Central Region Homeland Security Advisory Council has allocated funding for Swift Water Training for the Central MA Regional Tech Rescue Teams. If funding permits and time allows during the grant period the Region will conduct a Swift Water Rescue Drill/Exercise

MEASUREABLE OUTCOME(S):

1. Increase the proficiency of trained swift water rescue personnel.
2. Enhance the team’s capability to preserve lives and property during a natural weather event or terrorist attack.

Project Budget: \$25,000.00

Planning: \$0.00 Organization: \$0.00 Equipment: \$0.00
Training: \$0.00 Exercise: \$25,000.00

Basic Project Information

Project Name:	Regional Dive Team Underwater Remote Operated Vehicle
Federal Mission Area & HSGP Investment Justification:	Response
Core Capability:	Mass Search & Rescue Operations
SHSS Goal/objective/implementation step:	6.3 Build and maintain local, regional, and state response capabilities needed to save lives, reduce suffering, and protect property. 6.4 Build and maintain specialty response team capabilities to augment emergency response efforts, such as Incident Management Teams (IMT) and technical rescue teams. 6.5 Maintain a proactive regional response posture through the enhancement and deployment of regional response
Project priority:	Medium
Project Dates:	1/1/23 – 7/31/24
EHP Approval:	No
SIEC Approval:	No

Project Description

This project is to purchase an underwater remote operated vehicle (ROV) for the use by all Central Region Dive Teams, hosted by the Auburn Fire Department, and deployable statewide

Currently, for underwater search and rescue operations, when underwater scanning assets are needed, dive teams call on the State Police or Environmental Police to bring the equipment in. There is a built-in delay bringing these types of assets into Central Mass. This time delay defeats any hope of possible rescue of a victim, transitioning all effort to recovery only.



The ROV is a self-propelled highly portable underwater vehicle that is controlled from the surface. It has a 1,000' depth capability, which is far beyond the divers' ability. It has self-contained lighting and pan tilt front and rear cameras for illuminating and documenting the incident. With the addition of options including a scan-650 and a manipulation arm, not only can the operator locate the victim or object in zero visibility but also they could recover them without having to assemble teams and deploy divers. The scan-650 can detect objects up to 60 meters away from the ROV and can be used in areas or situations that are not conducive to towed systems like ice rescue, confined spaces or areas without boat access.

MEASUREABLE OUTCOME(S):

1. Enhance search operations
2. Enhance diver safety by being able to conduct a search in waters with limited visibility
3. Decreased underwater asset deployment time in the region
4. Enhance the region's ability to meet and exceed capability response times

Project Budget: \$80,000.00

Planning: \$0.00

Organization: \$0.00

Equipment: \$80,000.00

Training: \$0.00

Exercise: \$0.00

Basic Project Information

Project Name:	PJ #7.1 Aggressive Command Trainings
Federal Mission Area & HSGP Investment Justification:	Response
Core Capability:	Operational Coordination
SHSS Goal/objective/implementation step:	6.9 Maintain specialized training for emergency response stakeholders including fire, law enforcement, emergency management, and elected officials.
Project priority:	High
Project Dates:	1/1/23 – 7/31/24
EHP Approval:	Not Applicable
SIEC Approval:	Yes

Project Description

The Central Region would like to expand Incident Command training opportunities previously offered in both Western and Central Massachusetts. The Central Region will fund and coordinate the logistics to host additional offerings of the Aggressive Incident Command course that was funded by the CRHSAC in 2022 and hosted by the Westminster Fire Department. With this course having been held in the northern area of the region, one offering should be held in



the southern area of the region and one in the central area or both held in one centralized location (depending on the vendor's needs) to maximize exposure to all additional communities. Additional funding has been added to the estimated training cost to absorb any potential logical costs to host and support the training (e.g., facility, supplies, feeding) as well vendor cost increases due to the rise of inflation.

MEASUREABLE OUTCOME(S):

1. Enhance National Incident Management System (NIMS) and Incident Command System (ICS) based planning efforts.
2. Enhanced single-agency and multi-agency unified command during training and responses
3. Provide NIMS and ICS training for all relevant staff
4. Improve interoperable communications and information sharing capabilities

Project Budget: \$21,200.00

Planning: \$0.00 Organization: \$0.00 Equipment: \$0.00
Training: \$21,200.00 Exercise: \$0.00

Basic Project Information

Project Name:	CEMLEC Regional Operational Equipment
Federal Mission Area & HSGP Investment Justification:	Response
Core Capability:	On-Scene Security, Protection, and Law Enforcement
SHSS Goal/objective/implementation step:	2.2 Enhance existing efforts to support the State's Tactical Teams through capability assessments and the acquisition of equipment and training to meet state standards. 2.3 Equip, train, exercise and otherwise support specialized regional law enforcement response teams 2.5 Build law enforcement counter-terrorism capabilities through the purchase and sustainment of specialized equipment and technology
Project priority:	Medium
Project Dates:	1/1/23 – 7/31/24
EHP Approval:	No
SIEC Approval:	No

Project Description



The CRHSAC is allocating funds for CEMLEC Operation Equipment needs across the Central Region. These funds will be used to fill equipment gaps identified by the CEMLEC for Law Enforcement equipment.

MEASURABLE OUTCOME(S):

3. Support & Enhance the CEMLEC Regional Response Team(s) through updating or expanding operation equipment caches.
4. Improve regional/statewide response capabilities

Project Budget: \$100,000.00

Planning: \$0.00 Organization: \$0.00 Equipment: \$100,000.00

Training: \$0.00 Exercise: \$0.00

Basic Project Information

Project Name:	PJ #5.3 CEMLEC Special Operations Training & Exercises
Federal Mission Area & HSGP Investment Justification:	Protection, Response
Core Capability:	On-Scene Security, Protection, and Law Enforcement
SHSS Goal/objective/implementation step:	2.2 Enhance existing efforts to support the State's Tactical Teams through capability assessments and the acquisition of equipment and training to meet state standards 2.3 Equip, train, exercise and otherwise support specialized regional law enforcement response teams 2.5 Build law enforcement counter-terrorism capabilities through the purchase and sustainment of specialized equipment and technology 2.10 Conduct counter-terrorism training for law enforcement officials and other personnel on current and emerging threats and tactics. 2.11 Ensure resources are in place to train for, recognize, respond, and investigate emerging threats, such as the use of small arms, knives, vehicle-ramming, and fire as a weapon.
Project priority:	Medium
Project Dates:	1/1/23 – 7/31/24



EHP Approval: **No**

SIEC Approval: **No**

Project Description

The CRHSAC is allocating funds for CEMLEC Special Operations Training & Exercises across the Central Region. These funds will be used to fill gaps identified by the CEMLEC Council for training and exercises.

MEASURABLE OUTCOME(S):

5. Support & Enhance the CEMLEC Regional Response Team(s) through training & exercise.
6. Improve regional/statewide response capabilities

Project Budget: \$28,000.00

Planning: \$0.00 Organization: \$0.00 Equipment: \$0.00

Training: \$14,000.00 Exercise: \$14,000.00

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