



**Senate Capital Budget Committee  
22/23 Capital Budget Presentation**

*Friday, May 14, 2021*



## State Emergency Operations Center (SEOC) Technology & Operations Upgrade \$750,000 - 100% General Funds

The State Emergency Operations Center (SEOC) located in the Incident Planning and Operations Center (IPOC) enables NH to coordinate emergency responses for both natural and human-caused incidents. These SEOC responses involve eighteen Emergency Support Functions (ESF) and six Recovery Support Functions (RSF) comprised of state, federal, and non-profit/volunteer partners.

The SEOC requires technological compatibility and flexibility to support the State during unplanned events. Current systems have exceeded useful life and require replacement. These include:

- 1. Audio/Video (A/V) Controller/Display**
- 2. A/V Technology in Conference Rooms**
- 3. SEOC Furniture Functionality**



# State Emergency Operations Center (SEOC) Technology & Operations Upgrade

## 1. Upgrade Audio/Video (A/V) Controller/Display

- Replace the end of life projector, screen, and audio system currently in use. This system ensures consistent access to key real-time data improving the State's ability to respond during an emergency. Current system components have failed during activations, most recently during the COVID-19 response, and only have limited streaming video and audio capabilities.





# State Emergency Operations Center (SEOC) Technology & Operations Upgrade

**2. Integrate A/V Technology in Conference Rooms** - Integrate technology across all significant, affiliated conference rooms including, IPOC Situation Room, Governor's EOC Office, IPOC Media Room, Call Center Rooms, HSEM Library, HSEM School Recourse/Training & Exercise Rooms, National Guard Distance Learning Lab (COOP) and Joint Operations Center, IFO-Newington, and DOS Commissioners Office.

- Effective emergency management response requires coordination of resources across the state.
- Conference calls, video conference meetings, and leadership level planning all occur within conference rooms located throughout the IPOC.
- Access to data for decision making is dependent on individuals in attendance and their individual permission levels.
- Integrating consistent A/V technology with access to key state systems used in emergency planning and response will improve the timeliness of decision making and overall quality of statewide coordination.



# State Emergency Operations Center (SEOC) Technology & Operations Upgrade

**3. Upgrade SEOC Furniture Functionality** - Reconfigure SEOC furniture to be more conducive to planning, discussions, training, and maintaining social distancing during infectious disease outbreaks. The existing workstation based furniture system was designed to provide each Emergency Support Function (ESF) with a dedicated space within the EOC. Each emergency requires a different level of response and coordination between ESFs. Existing furniture greatly limits flexibility in seating arrangements requiring the scheduling and use of conference rooms for cross-functional meetings and coordination. More modular furniture will enable activated ESFs to maintain social distancing when coordinating across functional areas.





# Department of Safety

## 22/23 Capital Budget Request Summary

HSEM SEOC Technology & Operations Upgrade	<u>\$750,000</u>
<b>Total DOS 22/23 Request</b>	<b>\$750,000</b>





# Listing of Requested Extensions

- 142. The appropriation made to the Department of Safety, General Funds in 2019, 146:1, XV, A for Fire Academy HVAC Upgrade.
- 143. The appropriation made to the Department of Safety, General Funds in 2019, 146:1, XV, B for Fire Academy, New Truck and HVAC Upgrades.
- 144. The appropriation made to the Department of Safety, General Funds in 2019, 146:1, XV, C for Criminal Records Customer Portal.
- 145. The appropriation made to the Department of Safety, General Funds in 2019, 146:1, XV, D for Troop C Renovation - General Fund Portion.
- 146. The appropriation made to the Department of Safety in 2019, 146:2, I, A for Troop C Renovation, Highway Fund Portion.
- 147. The appropriation made to the Department of Safety in 2019, 146:2, I, B for DMV Online Customer Portal.
- 148. The appropriation made to the Department of Safety in 2017, 228:1, XX, C, extended by 2019, 146:20, 132 for State Police Records Management System.
- 149. The appropriation made to the department of safety in 2011, 253:1, XIII, A extended by 2013 195:47, 89 extended by 2015, 220:23, 96, extended by 2017, 228:22, 112, extended by 2019, 146:20, 138 for e-911 next generation.



# Fire Academy HVAC Upgrade

Authorized Funding: \$426,000

Current Remaining Balance: \$129,000

*Budget Line 142*

## Project Purpose

- Replace the Boiler in the Fire Academy Dormitory, upgrade all building management systems, and replace vehicle exhaust system in the Firehouse.

## Project Status

- Boiler in Dormitory has been replaced and building management system design is nearly complete. Project costs were higher than expected making it impossible to compete all 3 phases.
- The Department requested and the House approved amending the Fire Academy Ladder Truck project to use the remaining balance to complete the Building Management System upgrade.
- Operating funds will be utilized to replace the Firehouse vehicle exhaust system.

## Projected Completion Date

- June 2022





# Fire Academy Ladder Truck

Authorized Funding: \$1,200,000

Current Remaining Balance: \$74,000

*Budget Line 143*

## Project Purpose

- Replace 22 year old Fire Academy Ladder Truck to ensure Fire Fighters are trained using current operating technology and equipment.

## Project Status

- A purchase order for the Fire Academy Ladder Truck has been released. Delivery is expected in April 2022.
- The Department requested and the House approved amending the Fire Academy Ladder Truck project to use the remaining balance to complete the Building Management System upgrade.

## Projected Completion Date

- April 2022



# Criminal Records Portal

Authorized Funding: \$600,000

Current Remaining Balance: \$100,000

*Budget Line 144*

## **Project Purpose**

- Develop and implement a secure web based portal that allows users to (Phase 1) schedule fingerprint appointments online and to (Phase 2) request and receive Criminal History Record Information (CHRI) online.

## **Project Status**

- Phase 1 Development is complete and User Acceptance Testing (UAT) is in process.
- Phase 1 implementation to be completed by June 2021.
- Phase 2 Development and implementation remains outstanding.

## **Projected Completion Date**

- January 2022



# Troop C Renovation

Authorized Funding: \$1,185,000

Current Remaining Balance: \$1,113,200

*Budget Lines 145, 146*

## **Project Purpose**

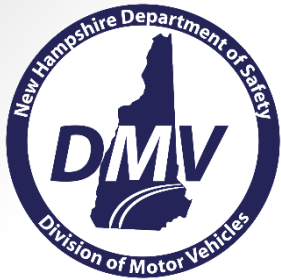
- Remove and replace existing HVAC system with updated controls and remodel facility to address functional obsolescence and health and safety issues. The 4,500 sq. ft. facility in Keene was built in 1981.

## **Project Status**

- Project design is complete, and the construction contract is in process. Construction is expected to begin in July 2021.

## **Projected Completion Date**

- March 2022



# DMV Online Customer Portal

Authorized Funding: \$3,300,000

Current Remaining Balance: \$2,000,000

*Budget Line 147*

## Project Purpose

- The Online Customer Portal will provide individuals and businesses with the ability to conduct common transactions online at their convenience resulting in increased efficiency, and decreased customer wait times. This project will include the redesign of existing online transactions and add online services such as requests for Duplicate Driver Licenses (DLD), Driver History Reports (DHR), and Driver License Restoration Fee Payment (DRFP).

## Project Status

- Development for DLD is complete and Development for DHR is in process. Both are expected to be live by June 2021.
- Development, business validation, and go-live for DRFP are outstanding and expected to be implemented by December 2021.
- Design and pilot of electronic Lien and Title processing is outstanding.

## Projected Completion Date

- August 2022



# Records Management System (RMS)

Authorized Funding: \$2,500,000

Current Remaining Balance: \$640,537

*Budget Line 148*

## **Project Purpose**

- Design and implement a new robust, integrated environment to manage NH State Police information. The Records Management System (RMS) and Computer Aided Dispatch (CAD) will provide case management, analytics and management reporting, National Incident-Based Reporting System (NIBRS) reporting, and J-One interface for Uniform Crime Table (UCT) information.

## **Project Status**

- Development is nearly complete.
- User Acceptance Testing (UAT) in process.
- Training and implementation to follow for a July/August implementation.

## **Projected Completion Date**

- August 2021



# E911 NextGen Upgrade

Authorized Funding: \$3,702,000

Current Remaining Balance: \$53,476

*Budget Line 149*

## Project Purpose

- To upgrade the State's 911 system to an Internet Protocol (IP) based Next Generation 911 (NG911) system in accordance with NG911 standards.

## Project Status

- Upgraded core network and call handling system to meet NG911 standards for emergency service calls/requests and transfers.
- Upgrade call handling system to meet NG911 standards is in process.
- Upgrading Geographic Information System (GIS) to meet NG911 standards remains outstanding.

## Projected Completion Date

- May 2022



# Repurpose funds for State Police Hangar

Repurpose Request: \$426,406

*Budget Lines 12, 13*

## **Project Purpose**

- Build a new aviation hangar adjacent to the new Department of Military Affairs and Veterans Services (MAVS) Aviation Readiness Center to house the NHSP Cessna fixed-wing plane and Bell helicopter. This project eliminates the need to invest significant funding to upgrade the existing substandard NHSP hangar. The MAVS capital funding extension related to the original funding is located on line 117.

## **Repurpose Request**

- The estimated cost to construct the new NHSP Hangar exceeds the original \$1,800,000 appropriation by approximately \$400,000. The current language in HB25 repurposes funds available in the completed Radio Interoperability Upgrade project to allow the NHSP Hangar project to move forward.





Robert L. Quinn  
Commissioner

Steven R. Lavoie  
Director of Administration