



Robert L. Quinn
Commissioner of Safety

State of New Hampshire Department of Safety

DIVISION OF ADMINISTRATION

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Amy L. Newbury
Director of Administration

Melanie L. Carraher
Deputy Director of Administration

Memo

To: The Honorable Representative Milz, and members of the House Public Works and Highways Committee
Fr: Amy L. Newbury, Director of Administration
Date: March 6, 2025
Re: DOS-Capital Request Reconsideration

Plate Production Equipment Modernization

Following our presentation on Tuesday, March 4, 2025, we have gathered additional information (see attached) and determined that the total cost is significantly lower than initially anticipated. Due to the volume of plates produced in the state, a single License Plate Blanking Line and one License Plate Printer can produce 1 million plates per year, nearly double our current volume. This capacity allows us to manage both the ongoing production needs and a potential plate reissuance.

As a result, we are revising our total funding request from \$2,310,000 to \$1,302,950, accounting for some inflation. This reduction presents an alternative funding option: utilizing the Plate Fund for debt service, which was previously not viable for projects exceeding \$2 million. The Plate Fund, established under RSA 261:97-a, is a dedicated resource that could now be used to support this initiative. After the biennium, ongoing annual maintenance and support would be incorporated into our operating budget.

NHSP Gun Range Training Facility

Attached and below, please find the documentation provided by the Department of Administrative Services, on estimated cost of the facility.

Here is the cost breakdown:

Gun Range Train Facility Bldg 3,360 sqft = \$1,008,000

- Sitework Improvements (permits, clearing + earthwork, drainage, paving, fencing, well, septic, power) \$475,000
- Additional costs from bldg. and site totals:
- Contractor General conditions 10%
 - Design Professional 15%
 - Contingency funds 5%
 - Inflation 15% (3 yrs time)
 - DPW Fees 5%
 - Grand total \$2,228,985
 - DPW Presented CIP estimate \$2,300,000

License Plate Blanking Line

- Replace existing antiquated Blanking Line
 - Applies printed reflective sheeting to aluminum
 - Blanks (cuts) into 6" x 12" plates
 - Rounds corners and punches bolt holes
 - presses outside rim
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- Cost
 - \$550,000 purchase
 - Includes installation, training
 - \$20,000 annual maintenance and support
 - Approved for use with 3M reflective license plate sheeting



Aluminum unwind



Aluminum heater
& straightener



Blanking Press



Sheeting applicator

License Plate Printer

- New Digital License Plate Printer
- Uses prints graphics and alpha-numerics (ABC-1234) simultaneously)
- Automates license plate ordering, printing and manufacturing with Plate Shop and DMV
- Eliminates multiple steps in manufacturing process
- Eliminates use of oven
- Uses Plate Builder Software for print production management
- Includes all plate types including passenger, specialty, dealer, legislative and others
- Cost - \$575,000 purchase
 - Installation and training
 - \$30,000 annual maintenance & support
 - Approved for use with 3M reflective license plate sheeting



Hi Amy,

Here is the cost breakdown:

- Gun Range Train Facility Bldg 3,360 sqft = \$1,008,000
- Sitework Improvements (permits, clearing + earthwork, drainage, paving, fencing, well, septic, power) \$475,000

Additional costs from bldg. and site totals:

- Contractor General conditions 10%
- Design Professional 15%
- Contingency funds 5%
- Inflation 15% (3 yrs time)
- DPW Fees 5%
- Grand total \$2,228,985
- DPW Presented CIP estimate \$2,300,000

I hope this helps.

Scott A.J. Carri

Project Manager

NH Department of Administrative Services

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