



CAPITAL CONSTRUCTION 10-YEAR PLANNING NARRATIVE

Fiscal Years 2018 – 2028

Please complete one form to accompany your capital budget request.



1. Agency: Administration Department: Military

Capital Funded Program: Capital Construction and Major Maintenance

2. **Mission:** *To provide state-of-the-art, Community based, installations and training sites that, by virtue of their geographical dispersion, can be leveraged by the Army and the State; and that facilitate Communications, Operations, Training, and Equipment Support to Sustain Readiness for the Deployment of required forces and other designated State and Federal missions that may occur.*
3. **Goals and priorities:** *1) Maintain & Improve Military Facilities to meet National and State Building Codes, Safety and ADA Regulations, Energy Efficiency, and National Guard Requirements to match Military Unit Size and Operational needs to Train and maintain Readiness for any State or Federal missions that may occur.*
2) Fiscal Priorities are primarily driven by Federal Requirements and hence Federal Funds in support of #1) above in 50%, 75%, and at times 100% Federal share.
3) Executive Priorities match #1) above as these are in support of Operational needs to maintain Readiness and Training for any State or Federal missions that may occur.
4. **Internal and External Factors:** *The Key Capital Construction Initiatives and Challenges in the next 10 years are in general based on the size / complexity of the project that in turn causes more significant Life Safety and Building Code deficiencies, Environmental issues complications, and available Funding to address these requirements.*
Initiatives –
Major Military Construction (MILCON) that 75% to 100% of funding is through Federal Legislation –
1. Field Maintenance Shop Phase 2 in N. Hyde Park (\$7.8M) is under construction, completion due Spring of 2017,
2. New Armory/Readiness Ctr. in Bennington (\$14.0M) is #1 on VTARNG's Long Range Federal Budget request, funding target date is 2022
3. Addition/Alteration to Green Mountain Armory/Readiness Ctr. At Camp Johnson in Colchester (\$29.0M) is #2 on VTARNG's Long Range Federal Budget request, funding target date is 2025
3. New Armory/Readiness Ctr. in N. Hyde Park (\$13.0M) is #2 on VTARNG's Long Range Federal Budget request, funding target date is 2028
Major Maintenance & Minor Construction –
1. Major Roof Repairs and/or Replacements
2. Energy Upgrades ranging from Energy Efficient Lighting, Thermal Windows, Adding Insulation to Roof and Walls
3. ADA renovations to address Latrines functional configuration, elevation barriers, and other code deficiency issues
4. Minor Construction projects add new square feet of area to various types of Asset i.e. mezzanines, Building Addition, or New Parking. . . etc and is shared 75% Federal / 25% State funds.
Major Energy Project –
1. Major Solar Photo Voltaic Array adjacent to the Westminster Training Site generates 60% of VTARNG electricity needs in partnership with Spencer Group, LLC Energy Supply Services Company (ESSCO). This power is distributed to VTARNG facilities through GMP's Net-Meter process. This project represents a \$7.5M private capital investment by Spencer Group at no cost to the Military Department/VTARNG while Discounting an average 17% on Electric Utility Costs for power generated.
5. **Assessment and projection of need:** *Capital needs and projections based upon current and projected statistics on capital inventories and State demographic and economic conditions associated with factors described in #4 above directly contingent on Federal requirements, program initiatives and funding. The Federal Military facility requirements impose a certain amount of growth to meet Operations and Training needs and we have identified that our current Demographic and geographic locations optimal to respond to Mission demands.*
6. **Assessing Budgetary Impact:** *The financial burden of Capital funds creates funding opportunities for programs and projects by seeding the 50%, 75%, and at times 100% Federal share in Maintaining and Constructing State owned Brick and Mortar bondable Real Property Assets*