DEPARTMENT OF THE ARMY

ARMY NATIONAL GUARD

FISCAL YEAR (FY) 2008/2009

BUDGET ESTIMATES

Part 2 of 2 (FY 2009)

MILITARY CONSTRUCTION PROGRAM

JUSTIFICATION DATA SUBMITTED TO CONGRESS

FEBRUARY 2007
# TABLE OF CONTENTS

## ARMY NATIONAL GUARD

<table>
<thead>
<tr>
<th>TAB DESCRIPTION</th>
<th>PAGE NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. TABLE OF CONTENTS</td>
<td>i</td>
</tr>
<tr>
<td>2. STATE LIST</td>
<td>iii</td>
</tr>
<tr>
<td>3. ALABAMA</td>
<td>1</td>
</tr>
<tr>
<td>ARKANSAS</td>
<td>7</td>
</tr>
<tr>
<td>CALIFORNIA</td>
<td>13</td>
</tr>
<tr>
<td>CONNECTICUT</td>
<td>19</td>
</tr>
<tr>
<td>DELAWARE</td>
<td>31</td>
</tr>
<tr>
<td>FLORIDA</td>
<td>37</td>
</tr>
<tr>
<td>GEORGIA</td>
<td>43</td>
</tr>
<tr>
<td>IDAHO</td>
<td>55</td>
</tr>
<tr>
<td>INDIANA</td>
<td>61</td>
</tr>
<tr>
<td>KENTUCKY</td>
<td>73</td>
</tr>
<tr>
<td>MAINE</td>
<td>79</td>
</tr>
<tr>
<td>MARYLAND</td>
<td>85</td>
</tr>
<tr>
<td>MASSACHUSETTS</td>
<td>91</td>
</tr>
<tr>
<td>NEW YORK</td>
<td>97</td>
</tr>
<tr>
<td>NORTH CAROLINA</td>
<td>109</td>
</tr>
<tr>
<td>NORTH DAKOTA</td>
<td>115</td>
</tr>
<tr>
<td>SOUTH CAROLINA</td>
<td>121</td>
</tr>
<tr>
<td>SOUTH DAKOTA</td>
<td>133</td>
</tr>
<tr>
<td>TEXAS</td>
<td>139</td>
</tr>
<tr>
<td>UTAH</td>
<td>145</td>
</tr>
<tr>
<td>VERMONT</td>
<td>151</td>
</tr>
<tr>
<td>VIRGINIA</td>
<td>157</td>
</tr>
<tr>
<td>WASHINGTON</td>
<td>169</td>
</tr>
<tr>
<td>WORLDWIDE VARIOUS</td>
<td>175</td>
</tr>
</tbody>
</table>
## DEPARTMENT OF THE ARMY
### MILITARY CONSTRUCTION PROGRAM FY 2009
#### ARMY NATIONAL GUARD

<table>
<thead>
<tr>
<th>STATE</th>
<th>CITY/INSTALLATION</th>
<th>NEW/PROJECT NUMBER</th>
<th>PROJECT TITLE</th>
<th>AUTHORIZATION</th>
<th>APPROPRIATION</th>
<th>CURRENT</th>
<th>MISSION</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alabama</td>
<td>Anniston, Fort McClellan ARNG Training Center</td>
<td>10154</td>
<td>Multi-purpose Machine Gun Range</td>
<td>3,000</td>
<td>3,000</td>
<td>C</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Subtotal Anniston, Fort McClellan ARNG Training Center</td>
<td></td>
<td></td>
<td>3,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>* TOTAL MCNG FOR Alabama</td>
<td>$</td>
<td>3,000</td>
<td>3,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Arkansas</td>
<td>North Little Rock, Camp Joseph T Robinson</td>
<td>50161</td>
<td>Urban Assault Course</td>
<td>1,250</td>
<td>1,250</td>
<td>C</td>
<td>7</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Subtotal North Little Rock, Camp Joseph T Robinson</td>
<td></td>
<td></td>
<td>1,250</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>* TOTAL MCNG FOR Arkansas</td>
<td>$</td>
<td>1,250</td>
<td>1,250</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>California</td>
<td>Los Alamitos, Los Alamitos Training Support AFRC</td>
<td>60115</td>
<td>Armed Forces Reserve Center</td>
<td>28,000</td>
<td>28,000</td>
<td>C</td>
<td>13</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Subtotal Los Alamitos, Los Alamitos Training Support AFRC</td>
<td></td>
<td></td>
<td>28,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>* TOTAL MCNG FOR California</td>
<td>$</td>
<td>28,000</td>
<td>28,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Connecticut</td>
<td>East Haven, East Haven Rifle Range</td>
<td>90044</td>
<td>KD Range Add/Alt</td>
<td>8,800</td>
<td>8,800</td>
<td>C</td>
<td>19</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Subtotal East Haven, East Haven Rifle Range</td>
<td>$</td>
<td>8,800</td>
<td>8,800</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Niantic, Camp Rell</td>
<td>90047</td>
<td>Regional Training Institute</td>
<td>28,000</td>
<td>28,000</td>
<td>C</td>
<td>25</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Subtotal Niantic, Camp Rell</td>
<td>$</td>
<td>28,000</td>
<td>28,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>* TOTAL MCNG FOR Connecticut</td>
<td>$</td>
<td>36,800</td>
<td>36,800</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Delaware</td>
<td>New Castle, Duncan Readiness Ctr &amp; Army Aviation</td>
<td>100046</td>
<td>Army Aviation Support Facility Add/Alt</td>
<td>15,000</td>
<td>15,000</td>
<td>C</td>
<td>31</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Subtotal New Castle, Duncan Readiness Ctr &amp; Army Aviation</td>
<td></td>
<td></td>
<td>15,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>* TOTAL MCNG FOR Delaware</td>
<td>$</td>
<td>15,000</td>
<td>15,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* TOTAL MCNG FOR Alabama $3,000
* TOTAL MCNG FOR Arkansas $1,250
* TOTAL MCNG FOR California $28,000
* TOTAL MCNG FOR Connecticut $36,800
* TOTAL MCNG FOR Delaware $15,000
<table>
<thead>
<tr>
<th>STATE</th>
<th>CITY/INSTALLATION</th>
<th>PROJECT NUMBER</th>
<th>PROJECT TITLE</th>
<th>AUTHORIZATION</th>
<th>APPROPRIATION</th>
<th>CURRENT</th>
<th>REQUEST</th>
<th>REQUEST MISSION</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Florida</td>
<td>Starke, Camp Blanding Maneuver Training Center</td>
<td>120164</td>
<td>Ammunition Storage Point</td>
<td>8,500</td>
<td>8,500</td>
<td>C</td>
<td>37</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>* TOTAL MCNG FOR Florida</td>
<td></td>
<td></td>
<td>8,500</td>
<td>8,500</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Georgia</td>
<td>Dobbins AFB, Dobbins Air Force Base</td>
<td>130109</td>
<td>Armed Forces Reserve Center</td>
<td>33,000</td>
<td>33,000</td>
<td>C</td>
<td>43</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>* TOTAL MCNG FOR Georgia</td>
<td></td>
<td></td>
<td>33,000</td>
<td>33,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Idaho</td>
<td>Boise, Orchard Range Training Site</td>
<td>160115</td>
<td>Live Fire Shoot House</td>
<td>1,850</td>
<td>1,850</td>
<td>C</td>
<td>55</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>* TOTAL MCNG FOR Idaho</td>
<td></td>
<td></td>
<td>1,850</td>
<td>1,850</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Indiana</td>
<td>Edinburgh, Camp Atterbury</td>
<td>180114</td>
<td>Multi-Purpose Machine Gun Range</td>
<td>3,800</td>
<td>3,800</td>
<td>C</td>
<td>61</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>* TOTAL MCNG FOR Indiana</td>
<td></td>
<td></td>
<td>3,800</td>
<td>3,800</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>STATE</td>
<td>CITY/INSTALLATION</td>
<td>PROJECT NUMBER</td>
<td>PROJECT TITLE</td>
<td>AUTHORIZATION APPROPRIATION</td>
<td>CURRENT REQUEST</td>
<td>MISSION PAGE</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>------------</td>
<td>------------------------------------</td>
<td>----------------</td>
<td>-------------------------------------------------------------------</td>
<td>----------------------------</td>
<td>-----------------</td>
<td>--------------</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kentucky</td>
<td>Fort Knox, Fort Knox</td>
<td>210200</td>
<td>Maneuver and Training Equipment Site, Phase</td>
<td>$9,500</td>
<td>9,500</td>
<td>C 73</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Subtotal Fort Knox, Fort Knox</td>
<td>$9,500</td>
<td>9,500</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>* TOTAL MCNG FOR Kentucky</td>
<td>$9,500</td>
<td>9,500</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Maine</td>
<td>Bangor, Bangor Armed Forces Reserve Center</td>
<td>230070</td>
<td>Regional Training Institute (RTI)</td>
<td>$18,500</td>
<td>18,500</td>
<td>C 79</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Subtotal Bangor, Bangor Armed Forces Reserve Center</td>
<td>$18,500</td>
<td>18,500</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>* TOTAL MCNG FOR Maine</td>
<td>$18,500</td>
<td>18,500</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Maryland</td>
<td>Edgewood, Weide Army Airfield</td>
<td>240189</td>
<td>AASF ADD/ALT</td>
<td>$22,000</td>
<td>22,000</td>
<td>C 85</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Subtotal Edgewood, Weide Army Airfield</td>
<td>$22,000</td>
<td>22,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>* TOTAL MCNG FOR Maryland</td>
<td>$22,000</td>
<td>22,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Massachusetts</td>
<td>Methuen, Methuen Readiness Center</td>
<td>250106</td>
<td>Readiness Center Phase 1</td>
<td>$21,000</td>
<td>21,000</td>
<td>N 91</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Subtotal Methuen, Methuen Readiness Center</td>
<td>$21,000</td>
<td>21,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>* TOTAL MCNG FOR Massachusetts</td>
<td>$21,000</td>
<td>21,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>New York</td>
<td>Fort Drum, Fort Drum</td>
<td>360191</td>
<td>Maneuver Area Training Equipment Site Phase</td>
<td>$11,000</td>
<td>11,000</td>
<td>C 97</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Subtotal Fort Drum, Fort Drum</td>
<td>$11,000</td>
<td>11,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Queensbury, Queensbury Readiness Center</td>
<td>$5,900</td>
<td>5,900</td>
<td>C 103</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Subtotal Queensbury, Queensbury Readiness Center</td>
<td>$5,900</td>
<td>5,900</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>* TOTAL MCNG FOR New York</td>
<td>$16,900</td>
<td>16,900</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>STATE</td>
<td>CITY/INSTALLATION</td>
<td>PROJECT NUMBER</td>
<td>PROJECT TITLE</td>
<td>AUTHORIZATION</td>
<td>APPROPRIATION</td>
<td>CURRENT</td>
<td>NEW/</td>
<td></td>
<td></td>
</tr>
<tr>
<td>-------------------</td>
<td>--------------------------------------------</td>
<td>----------------</td>
<td>-----------------------------------------------</td>
<td>---------------</td>
<td>---------------</td>
<td>---------</td>
<td>------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>North Carolina</td>
<td>Asheville, Asheville Readiness Center</td>
<td>370081</td>
<td>Field Maintenance Shop (FMS)</td>
<td>3,200</td>
<td>3,200</td>
<td>C</td>
<td>109</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Subtotal Asheville, Asheville Readiness Center</td>
<td>$</td>
<td>$3,200</td>
<td>$3,200</td>
<td>$3,200</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>* TOTAL MCNG FOR North Carolina</td>
<td>$</td>
<td>$3,200</td>
<td>$3,200</td>
<td>$3,200</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>North Dakota</td>
<td>Devils Lake, Camp Grafton</td>
<td>380024</td>
<td>Total Army School System (Phase 1)</td>
<td>27,000</td>
<td>27,000</td>
<td>C</td>
<td>115</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Subtotal Devils Lake, Camp Grafton</td>
<td>$</td>
<td>$27,000</td>
<td>$27,000</td>
<td>$27,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>* TOTAL MCNG FOR North Dakota</td>
<td>$</td>
<td>$27,000</td>
<td>$27,000</td>
<td>$27,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>South Carolina</td>
<td>Anderson, Anderson Readiness Center and FMS 1</td>
<td>450218</td>
<td>Readiness Center</td>
<td>12,000</td>
<td>12,000</td>
<td>C</td>
<td>121</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Subtotal Anderson, Anderson Readiness Center a</td>
<td>$</td>
<td>$12,000</td>
<td>$12,000</td>
<td>$12,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Eastover, Eastover Readiness Center</td>
<td>450115</td>
<td>Joint Forces Headquarters</td>
<td>22,000</td>
<td>22,000</td>
<td>C</td>
<td>127</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Subtotal Eastover, Eastover Readiness Center</td>
<td>$</td>
<td>$22,000</td>
<td>$22,000</td>
<td>$22,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>* TOTAL MCNG FOR South Carolina</td>
<td>$</td>
<td>$34,000</td>
<td>$34,000</td>
<td>$34,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>South Dakota</td>
<td>Rapid City, Camp Rapid Readiness Center</td>
<td>460077</td>
<td>ARMED FORCES RESERVE CENTER</td>
<td>27,000</td>
<td>27,000</td>
<td>C</td>
<td>133</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Subtotal Rapid City, Camp Rapid Readiness Center</td>
<td>$</td>
<td>$27,000</td>
<td>$27,000</td>
<td>$27,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>* TOTAL MCNG FOR South Dakota</td>
<td>$</td>
<td>$27,000</td>
<td>$27,000</td>
<td>$27,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Texas</td>
<td>Powderly, Camp Maxey</td>
<td>480267</td>
<td>Qualification Training Range</td>
<td>2,800</td>
<td>2,800</td>
<td>C</td>
<td>139</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Subtotal Powderly, Camp Maxey</td>
<td>$</td>
<td>$2,800</td>
<td>$2,800</td>
<td>$2,800</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>* TOTAL MCNG FOR Texas</td>
<td>$</td>
<td>$2,800</td>
<td>$2,800</td>
<td>$2,800</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>STATE</td>
<td>CITY/INSTALLATION</td>
<td>PROJECT NUMBER</td>
<td>PROJECT TITLE</td>
<td>AUTHORIZATION</td>
<td>APPROPRIATION</td>
<td>CURRENT</td>
<td>NEW/</td>
<td>REQUEST</td>
<td>REQUEST</td>
</tr>
<tr>
<td>-----------</td>
<td>--------------------------------------------</td>
<td>----------------</td>
<td>---------------------------------------------------------------</td>
<td>---------------</td>
<td>---------------</td>
<td>---------</td>
<td>------</td>
<td>---------</td>
<td>---------</td>
</tr>
<tr>
<td>Utah</td>
<td>Riverton, MTA-L Camp Williams</td>
<td>490101</td>
<td>Ammunition Supply Point</td>
<td>17,500</td>
<td>17,500</td>
<td>C</td>
<td>145</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Subtotal Riverton, MTA-L Camp Williams</td>
<td></td>
<td>$ 17,500</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$ 17,500</td>
<td>$ 17,500</td>
</tr>
<tr>
<td></td>
<td>* TOTAL MCNG FOR Utah</td>
<td></td>
<td>$ 17,500</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vermont</td>
<td>Jericho, Ethan Allen Range Training Site</td>
<td>500063</td>
<td>MultiPurpose Machine Gun Range</td>
<td>2,000</td>
<td>2,000</td>
<td>C</td>
<td>151</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Subtotal Jericho, Ethan Allen Range Training Site</td>
<td></td>
<td>$ 2,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$ 2,000</td>
<td>$ 2,000</td>
</tr>
<tr>
<td></td>
<td>* TOTAL MCNG FOR Vermont</td>
<td></td>
<td>$ 2,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Virginia</td>
<td>Arlington, Army Guard Readiness Center</td>
<td>570402</td>
<td>Force Protection Property Acquisition and M</td>
<td>6,100</td>
<td>6,100</td>
<td>C</td>
<td>157</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Subtotal Arlington, Army Guard Readiness Center</td>
<td></td>
<td>$ 6,100</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$ 6,100</td>
<td>$ 6,100</td>
</tr>
<tr>
<td></td>
<td>Blackstone, Fort Pickett</td>
<td>510148</td>
<td>Multipurpose Machine Gun Range</td>
<td>2,950</td>
<td>2,950</td>
<td>C</td>
<td>163</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Subtotal Blackstone, Fort Pickett</td>
<td></td>
<td>$ 2,950</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$ 2,950</td>
<td>$ 2,950</td>
</tr>
<tr>
<td></td>
<td>* TOTAL MCNG FOR Virginia</td>
<td></td>
<td>$ 9,050</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Washington</td>
<td>Tacoma, Tacoma Readiness Center</td>
<td>530012</td>
<td>Readiness Center</td>
<td>27,000</td>
<td>27,000</td>
<td>C</td>
<td>169</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Subtotal Tacoma, Tacoma Readiness Center</td>
<td></td>
<td>$ 27,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$ 27,000</td>
<td>$ 27,000</td>
</tr>
<tr>
<td></td>
<td>* TOTAL MCNG FOR Washington</td>
<td></td>
<td>$ 27,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Worldwide Various</td>
<td>Minor Construction</td>
<td></td>
<td>Unspecified Minor Construction</td>
<td>11,800</td>
<td>11,800</td>
<td>C</td>
<td>175</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Subtotal Minor Construction</td>
<td></td>
<td>$ 11,800</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$ 11,800</td>
<td>$ 11,800</td>
</tr>
<tr>
<td>STATE</td>
<td>CITY/INSTALLATION</td>
<td>NEW/</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>-------</td>
<td>------------------</td>
<td>------</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### DEPARTMENT OF THE ARMY

**MILITARY CONSTRUCTION PROGRAM FY 2009**

**ARMY NATIONAL GUARD**

<table>
<thead>
<tr>
<th>STATE</th>
<th>CITY/INSTALLATION</th>
<th>NEW/</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PROJECT NUMBER</th>
<th>PROJECT TITLE</th>
<th>AUTHORIZATION</th>
<th>APPROPRIATION</th>
<th>CURRENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>990044</td>
<td>Planning and Design</td>
<td>52,589</td>
<td>52,589</td>
<td>C</td>
</tr>
<tr>
<td></td>
<td>Growth of Force</td>
<td>79,000</td>
<td>79,000</td>
<td>C</td>
</tr>
</tbody>
</table>

Subtotal Various Worldwide Locations: $131,589

* TOTAL MCNG FOR Worldwide Various: $143,389

** ARMY NATIONAL GUARD TOTAL: $538,139

Total Cost of New Mission Projects: $21,000

Total Cost of Current Mission Projects: $517,139

Total Cost of other line items: $0

Total Cost of FY 2009 MCNG Projects: $538,139
Program Assessment Rating Tool (PART)

In accordance with the President's Management Agenda, Budget and Performance Integration initiative, this program has been assessed using the Program Assessment Rating Tool (PART). Remarks regarding program performance and plans for performance improvement can be located at the Expectmore.gov website.
For construction, acquisition, expansion, rehabilitation, and conversion of facilities for the training and administration of the Army National Guard, and contiguous therefore, as authorized by Chapter 1803 of Title 10, United States Code, as amended, and Military Construction Authorization Acts $538,139,000, to remain available until September 30, 2013.
Congressional Reports:  There are no reports due.

Senate Report 109-286 Military Construction And Veterans Affairs And Related Agencies Appropriation Bill, 2007 July 20, 2006.—

(Page 25)
Barracks, Los Alamitos, California.—Of the funds provided for unspecified minor construction in this account, the Committee directs that $1,400,000 be made available for the construction of this barracks facility.
ARNG Response:  NGB anticipates issuing design funds for this project NLT 4th Quarter FY07.

(Page 25)
Dining Facility, Camp Roberts, San Miguel, California.—Of the funds provided for unspecified minor construction in this account, the Committee directs that $1,500,000 be made available for the construction of this facility.
ARNG Response:  NGB anticipates issuing design funds for this project NLT 4th Quarter FY07.

(Page 25)
Armed Forces Reserve Center, Clarksdale, Mississippi.—The Committee understands a new reserve center is urgently needed at this location and is among the top priorities of the Mississippi Adjutant General. The Committee therefore urges the Army National Guard to accelerate planning and design for this facility with funds previously appropriated for this purpose, and to include full funding for this project in the fiscal year 2008 budget request.
ARNG Response:  Budget restrictions did not permit addition of any new revitalization projects to the ARNG Future Years Defense Plan (FYDP).

(Page 25)
Armed Forces Reserve Center, Monticello, Mississippi.—The Committee understands a new reserve center is urgently needed at this location and is among the top priorities of the Mississippi Adjutant General. The Committee therefore urges the Army National Guard to accelerate planning and design for this facility with funds previously appropriated for this purpose, and to include full funding for this project in the fiscal year 2008 budget request.
ARNG Response:  Budget restrictions did not permit addition of any new revitalization projects to the ARNG Future Years Defense Plan (FYDP).
Bachelor Officers Quarters/Bachelor Enlisted Quarters, Ravenna Training and Logistics Site, Ohio. — Of the funds provided for unspecified minor construction in this account, the Committee directs that $1,500,000 be made available for the construction of this barracks facility.

ARNG Response: NGB anticipates issuing design funds for this project NLT 4th Quarter FY07.

Billeting, Regional and Readiness Technology Center, Northfield, Vermont. — Of the funds provided for unspecified minor construction in this account, the Committee directs that $1,500,000 be made available for the construction of this facility.

ARNG Response: NGB anticipates issuing design funds for this project NLT 3rd Quarter FY07.

Armed Forces Reserve Center, Logan County, West Virginia. — The Committee understands that a new reserve center is urgently needed at this location to accommodate a major mission change and expansion resulting from the Army’s transformation and modularity efforts. The Committee therefore urges the Army National Guard to accelerate planning and design for this facility with funds previously appropriated for this purpose, and to include full funding for this project in the fiscal year 2008 budget request.

ARNG Response: The state was issued design funds for this project and it is currently under design.

Rappelling Tower, Camp Dawson, West Virginia. — Of the funds provided for unspecified minor construction in this account, the Committee directs that $1,500,000 be made available for the construction of this tower.

ARNG Response: NGB anticipates issuing design funds for this project NLT 4th Quarter FY07.

Regional Training Institute, Camp Dawson, West Virginia. — Of the funds provided for planning and design in this account, the Committee directs that $2,000,000 be made available for the design of these facilities.

ARNG Response: NGB anticipates issuing design funds for this project NLT 3rd Quarter FY07.
(Page 26)

Vehicle Storage Facility, 31st Civil Support Team, Smyrna, Delaware.— Of the funds provided for unspecified minor construction in this account, the Committee directs that $1,000,000 be made available for the construction of this facility.

ARNG Response: NGB anticipates issuing design funds for this project NLT 3rd Quarter FY07.

(Page 26)

United States Property and Fiscal Office, Buckhannon, West Virginia.— Of the funds provided for planning and design in this account, the Committee directs that $3,000,000 be made available for the design of this facility.

ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter FY07.


(Page 436)

Planning and Design, Army National Guard
The committee recommends that, within authorized amounts for planning and design, the Secretary of the Army complete planning and design activities for the following projects:
(1) $1,031,000—Combined Support Maintenance Shop, Camp Smith, New York....

ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter FY07.

(Page 436)

Planning and Design, Army National Guard
The committee recommends that, within authorized amounts for planning and design, the Secretary of the Army complete planning and design activities for the following projects:
(2) $749,000—Add/Alt Readiness Center, Salem, Oregon....

ARNG Response: NGB anticipates issuing design funds for this project NLT 4th Quarter FY07.
Of the funds provided for planning and design in this account, the Committee directs that not less than $1,031,000 be made available for the design of this project.

ARNG Response: NGB anticipates issuing design funds for this project NLT 2\textsuperscript{nd} Quarter FY07.

United States Property and Fiscal Office, Nashville, Tennessee.—Of the funds provided for planning and design in this account, the Committee directs that $1,164,000 be made available for the design of this facility.

ARNG Response: NGB anticipates issuing design funds for this project NLT 4\textsuperscript{th} Quarter FY07.

North Carolina—Raleigh: Armed Forces Reserve Center (Joint Headquarters).
The Committee has previously noted the importance of this project, which is currently programmed for fiscal year 2010 in the current Future Years Defense Plan (FYDP). The Committee recommends that the Army National Guard accelerate the programming of this project to fiscal year 2008, and directs the Guard to submit a status report on the planning and design for this project by December 1, 2006.

ARNG Response: The state was issued design funds for this project and it is currently under design.

Oregon—Salem: Readiness Center Addition/Alteration. Of the funds provided for planning and design in this account, the Committee directs that not less than $749,000 be made available for the design of this project.

ARNG Response: NGB anticipates issuing design funds for this project NLT 4\textsuperscript{th} Quarter FY07.
<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>State</th>
<th>Town or Installation</th>
<th>Project Title</th>
<th>Category</th>
<th>Budgeted Last Year</th>
<th>Change</th>
<th>Explanation</th>
<th>Facility</th>
<th>MDEP</th>
<th>Prog No</th>
<th>Revit</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008</td>
<td>AL</td>
<td>Springville</td>
<td>Readiness Center Add/Alt (ADRS)</td>
<td>171</td>
<td>3,300</td>
<td>3,365</td>
<td>(65) Rounding</td>
<td>010241</td>
<td>EAFS</td>
<td>Revit</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>AR</td>
<td>Camp Robinson</td>
<td>Ammunition Supply Point</td>
<td>422</td>
<td>5,600</td>
<td>5,483</td>
<td>(17) Rounding</td>
<td>050097</td>
<td>ERVT</td>
<td>Mod For</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>CA</td>
<td>Sacramento Army Depot</td>
<td>Readiness Center (ADRS)</td>
<td>171</td>
<td>21,000</td>
<td>21,017</td>
<td>(17) Rounding</td>
<td>060178</td>
<td>EAMF</td>
<td>Mod For</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>CA</td>
<td>Camp Roberts</td>
<td>Infantry Platoon Battle Course</td>
<td>178</td>
<td>2,850</td>
<td>2,850</td>
<td>0</td>
<td>060431</td>
<td>VSRM</td>
<td>Range</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>CT</td>
<td>East Haven</td>
<td>K D Range Add/Alt</td>
<td>178</td>
<td>0</td>
<td>8,740</td>
<td>(8,740) Project moved from 2008 to 2009</td>
<td>090044</td>
<td>ERVT</td>
<td>Mod For</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>CT</td>
<td>Niantic</td>
<td>Readiness Center, Add/Alt (ADRS)</td>
<td>171</td>
<td>13,600</td>
<td>14,000</td>
<td>(400) Reduced cost</td>
<td>090045</td>
<td>EAFS</td>
<td>Revit</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>CT</td>
<td>Camp Reel</td>
<td>Regional Training Institute</td>
<td>171</td>
<td>0</td>
<td>26,994</td>
<td>(26,994) Project moved from 2008 to 2009, increased cost</td>
<td>090047</td>
<td>E3H6</td>
<td>Revit</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>FL</td>
<td>Jacksonville</td>
<td>Army Aviation Support Facility Add/Alt</td>
<td>211</td>
<td>12,200</td>
<td>9,102</td>
<td>3,098 Increased cost</td>
<td>120250</td>
<td>DA3V</td>
<td>AVN TR</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>GA</td>
<td>Dobbins Air Reserve Base</td>
<td>Armed Forces Reserve Center</td>
<td>171</td>
<td>0</td>
<td>33,273</td>
<td>(33,273) Project moved from 2008 to 2009</td>
<td>130109</td>
<td>EAFS</td>
<td>Revit</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>ID</td>
<td>Orchard Training Area</td>
<td>Urban Assault Course</td>
<td>178</td>
<td>1,700</td>
<td>1,709</td>
<td>(9) Rounding</td>
<td>160110</td>
<td>VSRM</td>
<td>Range</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>IL</td>
<td>St Clair County (Unincorporated)</td>
<td>Readiness Center (ADRS)</td>
<td>171</td>
<td>8,100</td>
<td>8,106</td>
<td>(6) Rounding</td>
<td>170087</td>
<td>EAFS</td>
<td>Revit</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>ME</td>
<td>Bangor</td>
<td>Regional Training Institute</td>
<td>171</td>
<td>0</td>
<td>12,250</td>
<td>(12,250) Project moved from 2008 to 2010</td>
<td>230070</td>
<td>E3H6</td>
<td>Revit</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>MA</td>
<td>Milford</td>
<td>Armed Forces Reserve Center/STARC Add/Alt</td>
<td>171</td>
<td>0</td>
<td>25,200</td>
<td>(25,200) Project moved from 2008 to 2010</td>
<td>250087</td>
<td>EAFS</td>
<td>Revit</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>MA</td>
<td>Methuen</td>
<td>Readiness Center, Add/Alt (ADRS)</td>
<td>171</td>
<td>0</td>
<td>13,273</td>
<td>(13,273) Project moved from 2008 to 2009, increased cost</td>
<td>250106</td>
<td>EAMF</td>
<td>Mod For</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>MN</td>
<td>Camp Ripley</td>
<td>Combined Arms Collective Training Facility</td>
<td>178</td>
<td>4,850</td>
<td>4,830</td>
<td>20 Rounding</td>
<td>270044</td>
<td>VSRM</td>
<td>Range</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>MO</td>
<td>Whiteman AFB</td>
<td>Army Aviation Support Facility</td>
<td>211</td>
<td>30,000</td>
<td>29,000</td>
<td>1,000 Increased cost</td>
<td>290175</td>
<td>EAFS</td>
<td>Revit</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>MT</td>
<td>Limestone Hills</td>
<td>Range Land Acquisition</td>
<td>178</td>
<td>0</td>
<td>850</td>
<td>(850) Acquisition moved from 2008 to 2013</td>
<td>300200</td>
<td>VSRM</td>
<td>Range</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>NY</td>
<td>Fort Drum</td>
<td>Maneuver Area Training and Equipment Site, Phase 3</td>
<td>214</td>
<td>0</td>
<td>17,782</td>
<td>(17,782) Project moved from 2008 to 2009</td>
<td>360191</td>
<td>EAFS</td>
<td>Revit</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>PA</td>
<td>Columbus</td>
<td>Training Site TASS</td>
<td>171</td>
<td>0</td>
<td>27,146</td>
<td>(27,146) Project moved from 2008 to 2009</td>
<td>380024</td>
<td>E3H6</td>
<td>Revit</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>OH</td>
<td>Columbus</td>
<td>Combined Support Maint Shop (DSCC) Ph2</td>
<td>214</td>
<td>0</td>
<td>10,000</td>
<td>(10,000) Overlap with realignment proposal</td>
<td>390007</td>
<td>EAFS</td>
<td>Revit</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>OR</td>
<td>Ontario</td>
<td>Readiness Center</td>
<td>171</td>
<td>11,000</td>
<td>5,365</td>
<td>5,635 Increased cost</td>
<td>410000</td>
<td>EAFS</td>
<td>Revit</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>PA</td>
<td>Gettysburg</td>
<td>Readiness Center (SBCT)</td>
<td>171</td>
<td>6,300</td>
<td>5,253</td>
<td>1,047 Increased cost</td>
<td>420180</td>
<td>DA3S</td>
<td>SBCT</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>PA</td>
<td>Huntingdon</td>
<td>Readiness Center (SBCT)</td>
<td>171</td>
<td>7,500</td>
<td>7,586</td>
<td>(86) Rounding</td>
<td>420181</td>
<td>DA3S</td>
<td>SBCT</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>PA</td>
<td>East Fallowfield Township</td>
<td>Readiness Center (SBCT)</td>
<td>171</td>
<td>8,300</td>
<td>8,347</td>
<td>(47) Rounding</td>
<td>420183</td>
<td>DA3S</td>
<td>SBCT</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>PA</td>
<td>Philadelphia</td>
<td>Field Maintenance Shop, Add/Alt (SBCT)</td>
<td>214</td>
<td>3,650</td>
<td>5,358</td>
<td>(1,708) Reduced cost</td>
<td>420189</td>
<td>DA3S</td>
<td>SBCT</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>PA</td>
<td>Kutztown</td>
<td>Readiness Center, Add/Alt (SBCT)</td>
<td>171</td>
<td>6,800</td>
<td>6,842</td>
<td>(42) Rounding</td>
<td>420190</td>
<td>DA3S</td>
<td>SBCT</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>PA</td>
<td>Lebanon</td>
<td>Readiness Center, Add/Alt (SBCT)</td>
<td>171</td>
<td>7,800</td>
<td>5,158</td>
<td>2,642 Increased cost</td>
<td>420191</td>
<td>DA3S</td>
<td>SBCT</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>PA</td>
<td>Graterford</td>
<td>Field Maintenance Shop (SBCT)</td>
<td>214</td>
<td>7,300</td>
<td>2,429</td>
<td>4,871 Increased cost</td>
<td>420193</td>
<td>DA3S</td>
<td>SBCT</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>PA</td>
<td>Butler</td>
<td>Field Maintenance Shop, Add/Alt (SBCT)</td>
<td>214</td>
<td>0</td>
<td>2,303</td>
<td>(2,303) Project Deleted, State Request</td>
<td>420196</td>
<td>DA3S</td>
<td>SBCT</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>PA</td>
<td>Hollidaysburg</td>
<td>Readiness Center (SBCT)</td>
<td>171</td>
<td>9,400</td>
<td>5,510</td>
<td>3,890 Increased cost</td>
<td>420198</td>
<td>DA3S</td>
<td>SBCT</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>PA</td>
<td>Hershey</td>
<td>Readiness Center, Add/Alt (SBCT)</td>
<td>171</td>
<td>9,400</td>
<td>5,510</td>
<td>3,890 Increased cost</td>
<td>420198</td>
<td>DA3S</td>
<td>SBCT</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>PA</td>
<td>Carlisle</td>
<td>Readiness Center (SBCT)</td>
<td>171</td>
<td>7,800</td>
<td>7,836</td>
<td>(36) Rounding</td>
<td>420229</td>
<td>DA3S</td>
<td>SBCT</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>PA</td>
<td>Philadelphia-Southampton Rd</td>
<td>Readiness Center, Alteration (SBCT)</td>
<td>171</td>
<td>10,000</td>
<td>9,968</td>
<td>32 Rounding</td>
<td>420223</td>
<td>DA3S</td>
<td>SBCT</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>PA</td>
<td>Fort Indiantown Gap</td>
<td>Ammunition Supply Point Upgrade (SBCT)</td>
<td>422</td>
<td>9,500</td>
<td>9,719</td>
<td>(219) Reduced cost</td>
<td>420243</td>
<td>DA3S</td>
<td>SBCT</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>PA</td>
<td>Mechanicsburg</td>
<td>Railhead (SBCT)</td>
<td>860</td>
<td>0</td>
<td>7,500</td>
<td>(7,500) Project deleted</td>
<td>420351</td>
<td>RJT9</td>
<td>SBCT</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>PA</td>
<td>Hazleton</td>
<td>Readiness Center, Add/Alt (SBCT)</td>
<td>214</td>
<td>5,600</td>
<td>2,762</td>
<td>2,838 Increased cost</td>
<td>420359</td>
<td>DA3S</td>
<td>SBCT</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>RI</td>
<td>East Greenwich</td>
<td>Readiness Center</td>
<td>171</td>
<td>8,200</td>
<td>8,570</td>
<td>(370) Reduced cost</td>
<td>440016</td>
<td>EAFS</td>
<td>Revit</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>RI</td>
<td>N. Kingstown</td>
<td>Army Aviation Support Facility</td>
<td>211</td>
<td>33,000</td>
<td>33,429</td>
<td>(429) Rounding</td>
<td>440033</td>
<td>EAFS</td>
<td>Revit</td>
<td></td>
</tr>
<tr>
<td>Year</td>
<td>State</td>
<td>Town or Installation</td>
<td>Project Title</td>
<td>Category</td>
<td>Amount</td>
<td>Proj No</td>
<td>Change</td>
<td>Explanation</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>------</td>
<td>-------</td>
<td>----------------------</td>
<td>---------------</td>
<td>----------</td>
<td>---------</td>
<td>---------</td>
<td>--------</td>
<td>-------------</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>SC</td>
<td>Eastover</td>
<td>Joint Forces Headquarters</td>
<td>171</td>
<td>0</td>
<td>21,331</td>
<td>-21,331</td>
<td>Project moved from 2008 to 2009</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>SC</td>
<td>Rapid City</td>
<td>Armed Forces Reserve Center</td>
<td>171</td>
<td>0</td>
<td>10,091</td>
<td>-10,091</td>
<td>Project moved from 2008 to 2009</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>SD</td>
<td>Rapid City</td>
<td>Armed Forces Reserve Center</td>
<td>171</td>
<td>0</td>
<td>24,883</td>
<td>-24,883</td>
<td>Project moved from 2008 to 2010, cost increase</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>TX</td>
<td>Austin-Kingsland Airport</td>
<td>Field Maintenance Shop</td>
<td>171</td>
<td>0</td>
<td>5,771</td>
<td>-5,771</td>
<td>Project moved from 2008 to 2010</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>UT</td>
<td>Camp Haines</td>
<td>Training Site Ammunition Supply Point</td>
<td>422</td>
<td>0</td>
<td>2,000</td>
<td>-2,000</td>
<td>Reduced cost from 2008 to 2009</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>UT</td>
<td>Camp Haines</td>
<td>Training Site Ammunition Supply Point</td>
<td>422</td>
<td>0</td>
<td>13,022</td>
<td>-13,022</td>
<td>Project moved from 2008 to 2009, cost increased</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2009</td>
<td>AL</td>
<td>Ft McClellan</td>
<td>Multi Purpose Machine Gun Range</td>
<td>178</td>
<td>3,000</td>
<td>3,000</td>
<td>0</td>
<td>Project moved from 2009 to 2011</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2009</td>
<td>AZ</td>
<td>Florence</td>
<td>Field Maintenance Shop</td>
<td>171</td>
<td>0</td>
<td>5,161</td>
<td>-5,161</td>
<td>Project moved from 2009 to 2011, increased cost</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2009</td>
<td>AR</td>
<td>Camp Robinson</td>
<td>Combined Support Maintenance Shop</td>
<td>214</td>
<td>0</td>
<td>12,964</td>
<td>-12,964</td>
<td>Project moved from 2009 to 2011, cost increased</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2009</td>
<td>CA</td>
<td>Los Alamitos</td>
<td>Combined Support Maintenance Shop</td>
<td>171</td>
<td>28,000</td>
<td>27,374</td>
<td>626</td>
<td>Rounding</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2009</td>
<td>CT</td>
<td>East Haven</td>
<td>Regional Training Institute</td>
<td>171</td>
<td>0</td>
<td>8,800</td>
<td>-8,800</td>
<td>Project moved from 2009 to 2011</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2009</td>
<td>CO</td>
<td>Fort Carson</td>
<td>Regional Training Institute</td>
<td>PH II</td>
<td>0</td>
<td>41,360</td>
<td>-41,360</td>
<td>Project moved from 2009 to 2011</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2009</td>
<td>DC</td>
<td>Washington, D.C.</td>
<td>DC Armory Renovation</td>
<td>171</td>
<td>0</td>
<td>8,286</td>
<td>-8,286</td>
<td>Project moved from 2009 to 2013</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2009</td>
<td>DC</td>
<td>New Castle</td>
<td>Combined Support Maintenance Shop</td>
<td>171</td>
<td>0</td>
<td>8,400</td>
<td>-8,400</td>
<td>Project moved from 2009 to 2013, increased cost</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2009</td>
<td>DC</td>
<td>Fort Lincoln</td>
<td>Combined Support Maintenance Shop</td>
<td>214</td>
<td>0</td>
<td>33,000</td>
<td>-33,000</td>
<td>Project moved from 2009 to 2013, cost increased</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2009</td>
<td>GA</td>
<td>Dobbins Air Reserve Base</td>
<td>Ammunition Supply Point</td>
<td>422</td>
<td>0</td>
<td>5,351</td>
<td>-5,351</td>
<td>Project moved from 2009 to 2013, cost increased</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2009</td>
<td>GU</td>
<td>Hunter AA</td>
<td>Combined Forces SHARPS Facility</td>
<td>171</td>
<td>0</td>
<td>5,395</td>
<td>-5,395</td>
<td>Project moved from 2009 to 2013, cost increased</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2009</td>
<td>HI</td>
<td>workshop</td>
<td>Combined Support Maintenance Shop</td>
<td>PH II</td>
<td>0</td>
<td>40,000</td>
<td>-40,000</td>
<td>Project moved from 2009 to 2013, cost increased</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2009</td>
<td>HI</td>
<td>Barbers Point NAS</td>
<td>Combined Support Maintenance Shop</td>
<td>PH II</td>
<td>0</td>
<td>32,920</td>
<td>-32,920</td>
<td>Project moved from 2009 to 2013, cost increased</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2009</td>
<td>ID</td>
<td>Sugar Grove</td>
<td>Combined Support Maintenance Shop</td>
<td>171</td>
<td>0</td>
<td>9,780</td>
<td>-9,780</td>
<td>Project moved from 2009 to 2013, cost increased</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2009</td>
<td>ID</td>
<td>Orchard Training Area</td>
<td>Combined Support Maintenance Shop</td>
<td>171</td>
<td>0</td>
<td>17,641</td>
<td>-17,641</td>
<td>Project moved from 2009 to 2013, cost increased</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Total FY 2008 Program Request:** $404,291

**FY 2009 Program Request:** $444,898 ($240,607 increase)
<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>State</th>
<th>Town or Installation</th>
<th>Project Title</th>
<th>Facility Category</th>
<th>Budgeted Amount</th>
<th>Last Year</th>
<th>Change</th>
<th>PB 07</th>
<th>PB 07 Change</th>
<th>Explanation</th>
<th>Proj No</th>
<th>MDEP</th>
<th>Pgm</th>
<th>Pom</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008</td>
<td>IL</td>
<td>Springfield</td>
<td>Combined Support Maintenance Shop Add/Alt</td>
<td>214</td>
<td>0</td>
<td>7,200</td>
<td>(7,200)</td>
<td>Project moved from 2009 to 2011</td>
<td>179237</td>
<td>EAMF</td>
<td>Mod For</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>IN</td>
<td>Camp Atterbury</td>
<td>Multipurpose Machine Gun Range</td>
<td>178</td>
<td>3,800</td>
<td>3,846</td>
<td>(46)</td>
<td>Rounding</td>
<td>180114</td>
<td>VSRM</td>
<td>Range</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>IN</td>
<td>Lawrence</td>
<td>Armed Forces Reserve Center</td>
<td>171</td>
<td>20,000</td>
<td>19,690</td>
<td>(310)</td>
<td>Rounding</td>
<td>180118</td>
<td>EAMF</td>
<td>Mod For</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>KS</td>
<td>Wichita East</td>
<td>Readiness Center</td>
<td>171</td>
<td>0</td>
<td>7,060</td>
<td>(7,060)</td>
<td>Project moved from 2009 to 2011, increased cost</td>
<td>200063</td>
<td>EAMF</td>
<td>Mod For</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>KS</td>
<td>Wichita</td>
<td>Field Maintenance Shop (ADRS)</td>
<td>214</td>
<td>0</td>
<td>3,045</td>
<td>(3,045)</td>
<td>Project moved from 2009 to 2011, increased cost</td>
<td>200906</td>
<td>EAMF</td>
<td>Mod For</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>KY</td>
<td>Northern Kentucky</td>
<td>Readiness Center</td>
<td>171</td>
<td>0</td>
<td>5,500</td>
<td>(5,500)</td>
<td>Project moved from 2009 to 2011</td>
<td>210034</td>
<td>EAMF</td>
<td>Mod For</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>KY</td>
<td>Fort Knox</td>
<td>Maneuver Area Training and Equipment Site Ph3</td>
<td>214</td>
<td>9,500</td>
<td>9,450</td>
<td>50</td>
<td>Rounding</td>
<td>210200</td>
<td>EAFS</td>
<td>Revit</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>LA</td>
<td>Minden</td>
<td>Readiness Center</td>
<td>171</td>
<td>0</td>
<td>5,710</td>
<td>(5,710)</td>
<td>Project moved from 2009 to 2011</td>
<td>220014</td>
<td>EAFS</td>
<td>Revit</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>ME</td>
<td>Bangor</td>
<td>Readiness Center</td>
<td>171</td>
<td>0</td>
<td>8,003</td>
<td>(8,003)</td>
<td>Project moved from 2009 to 2011</td>
<td>230046</td>
<td>EAFS</td>
<td>Revit</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>ME</td>
<td>Bangor</td>
<td>Regional Training Institute</td>
<td>171</td>
<td>18,500</td>
<td>0</td>
<td>18,500</td>
<td></td>
<td>230070</td>
<td>E3H6</td>
<td>Revit</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>MD</td>
<td>Salisbury</td>
<td>Readiness Center Add/Alt</td>
<td>171</td>
<td>0</td>
<td>9,196</td>
<td>(9,196)</td>
<td>Project moved from 2009 to 2010</td>
<td>240031</td>
<td>EAFS</td>
<td>Mod For</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>MD</td>
<td>Edgewood</td>
<td>AASF Add/Alt</td>
<td>211</td>
<td>22,000</td>
<td>0</td>
<td>22,000</td>
<td></td>
<td>240189</td>
<td>DASV</td>
<td>AVN TR</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>MA</td>
<td>Methuen</td>
<td>Readiness Center, Add/Alt (ADRS)</td>
<td>171</td>
<td>21,000</td>
<td>0</td>
<td>21,000</td>
<td></td>
<td>250106</td>
<td>EAFS</td>
<td>Revit</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>MA</td>
<td>Westfield</td>
<td>Readiness Center Add/Alt</td>
<td>171</td>
<td>0</td>
<td>10,025</td>
<td>(10,025)</td>
<td>Project moved from 2009 to 2011, increased cost</td>
<td>250115</td>
<td>EAFS</td>
<td>Revit</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>MS</td>
<td>Camp Shelby</td>
<td>Joint Use Simulation Center</td>
<td>172</td>
<td>0</td>
<td>8,745</td>
<td>(8,745)</td>
<td>Cong Add</td>
<td>280230</td>
<td>ERVT</td>
<td>Mod For</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>NE</td>
<td>Lincoln</td>
<td>STARC Readiness Center</td>
<td>171</td>
<td>0</td>
<td>22,000</td>
<td>(22,000)</td>
<td>Project moved from 2009 to 2010</td>
<td>310076</td>
<td>EAFS</td>
<td>Revit</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>NH</td>
<td>Center Stafford</td>
<td>TASS Facility, Barracks</td>
<td>211</td>
<td>0</td>
<td>26,177</td>
<td>(26,177)</td>
<td>Project moved from 2009 to 2011</td>
<td>330036</td>
<td>EAFS</td>
<td>Revit</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>NJ</td>
<td>Lakehurst</td>
<td>Conso/Lg Training Facility Ph3</td>
<td>214</td>
<td>0</td>
<td>25,330</td>
<td>(25,330)</td>
<td>Project deleted</td>
<td>340111</td>
<td>EAFS</td>
<td>Revit</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>NJ</td>
<td>Lakehurst</td>
<td>Army Aviation Support Facility</td>
<td>211</td>
<td>0</td>
<td>23,885</td>
<td>(23,885)</td>
<td>Project moved from 2009 to 2011, increased cost</td>
<td>340115</td>
<td>EAMF</td>
<td>Mod For</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>NM</td>
<td>Santa Fe</td>
<td>Army Aviation Support Facility</td>
<td>211</td>
<td>0</td>
<td>17,315</td>
<td>(17,315)</td>
<td>Project moved from 2009 to 2010, increased cost</td>
<td>350043</td>
<td>EAFS</td>
<td>Mod For</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>NY</td>
<td>Pt. Drum</td>
<td>Maneuver Area Training and Equipment Site, Phase 3</td>
<td>214</td>
<td>11,000</td>
<td>0</td>
<td>11,000</td>
<td></td>
<td>360191</td>
<td>EAFS</td>
<td>Revit</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>NY</td>
<td>Queensbury</td>
<td>Field Maintenance Shop, Add/Alt</td>
<td>214</td>
<td>0</td>
<td>5,900</td>
<td>(5,900)</td>
<td>Project moved from 2010 to 2009</td>
<td>360193</td>
<td>EAFS</td>
<td>Revit</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>NC</td>
<td>Asheville</td>
<td>Field Maintenance Shop</td>
<td>214</td>
<td>0</td>
<td>3,200</td>
<td>(3,200)</td>
<td>Project moved from 2011 to 2009, rounding</td>
<td>370081</td>
<td>ERVT</td>
<td>Mod For</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>ND</td>
<td>Camp Grafton</td>
<td>Readiness Center Add/Alt</td>
<td>171</td>
<td>0</td>
<td>5,702</td>
<td>(5,702)</td>
<td>Project moved from 2009 to 2011, increased cost</td>
<td>380014</td>
<td>EAFS</td>
<td>Revit</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>ND</td>
<td>Camp Grafton</td>
<td>Training Site TASS</td>
<td>171</td>
<td>0</td>
<td>27,000</td>
<td>(27,000)</td>
<td>Project moved from 2008 to 2009, rounding</td>
<td>380024</td>
<td>E3H6</td>
<td>Revit</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>OR</td>
<td>The Dalles</td>
<td>Readiness Center</td>
<td>171</td>
<td>0</td>
<td>4,393</td>
<td>(4,393)</td>
<td>Project moved from 2009 to 2011, increased cost</td>
<td>410026</td>
<td>EAFS</td>
<td>Revit</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>PR</td>
<td>Camp Santiago</td>
<td>Range MOUT Assault Course</td>
<td>178</td>
<td>0</td>
<td>1,800</td>
<td>(1,800)</td>
<td>Project moved from 2009 to 2010</td>
<td>430023</td>
<td>ERVT</td>
<td>Mod For</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>RI</td>
<td>North Kingstown</td>
<td>United States Property and Fiscal Office</td>
<td>610</td>
<td>0</td>
<td>9,000</td>
<td>(9,000)</td>
<td>Project moved from 2009 to 2011</td>
<td>440009</td>
<td>ERVT</td>
<td>Mod For</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>SC</td>
<td>Eastover</td>
<td>Joint Forces Headquarters</td>
<td>171</td>
<td>0</td>
<td>22,000</td>
<td>(22,000)</td>
<td>Project moved from 2009 to 2010</td>
<td>450115</td>
<td>EAFS</td>
<td>Revit</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>SC</td>
<td>Anderson</td>
<td>Readiness Center</td>
<td>171</td>
<td>0</td>
<td>12,000</td>
<td>(12,000)</td>
<td>Project moved from 2008 to 2009, increased cost</td>
<td>450218</td>
<td>EAFS</td>
<td>Revit</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>SD</td>
<td>Rapid City</td>
<td>Armed Forces Reserve Center</td>
<td>171</td>
<td>0</td>
<td>27,000</td>
<td>(27,000)</td>
<td>Project moved from 2008 to 2009, rounding</td>
<td>460077</td>
<td>EAFS</td>
<td>Revit</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>SD</td>
<td>Watertown</td>
<td>Readiness Center</td>
<td>171</td>
<td>0</td>
<td>13,649</td>
<td>(13,649)</td>
<td>Project moved from 2009 to 2011</td>
<td>460088</td>
<td>EAMF</td>
<td>Mod For</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Military Construction Army National Guard, Future Years Defense Program
#### FY 2008 - FY 2013

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>State</th>
<th>Town or Installation</th>
<th>Project Title</th>
<th>Category</th>
<th>Budgeted Amount</th>
<th>Year PB 07</th>
<th>Change</th>
<th>Explanation</th>
<th>Prog No</th>
<th>MDEP</th>
<th>Pgm</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009</td>
<td>TX</td>
<td>Camp Maxey</td>
<td>Qualification Training Range</td>
<td>178</td>
<td>2,800</td>
<td>1,200</td>
<td>1,600</td>
<td>Project moved from 2008 to 2009, increased cost</td>
<td>480267</td>
<td>VSRM</td>
<td>Range</td>
</tr>
<tr>
<td>2009</td>
<td>UT</td>
<td>Camp HG Williams</td>
<td>Training Site Ammunition Supply Point</td>
<td>422</td>
<td>17,500</td>
<td>0</td>
<td>17,500</td>
<td></td>
<td>490101</td>
<td>ERVT</td>
<td>Mod For</td>
</tr>
<tr>
<td>2009</td>
<td>VT</td>
<td>Camp Ethan Allen</td>
<td>Multi Purpose Machine Gun Range</td>
<td>178</td>
<td>2,000</td>
<td>1,800</td>
<td>200</td>
<td>Increased cost</td>
<td>500063</td>
<td>VSRM</td>
<td>Range</td>
</tr>
<tr>
<td>2009</td>
<td>VA</td>
<td>Winchester</td>
<td>Field Maintenance Shop</td>
<td>214</td>
<td>0</td>
<td>3,000</td>
<td>0</td>
<td>Cong Add</td>
<td>510105</td>
<td>EAFS</td>
<td>Revit</td>
</tr>
<tr>
<td>2009</td>
<td>VA</td>
<td>Fort Pickett</td>
<td>Regional Training Institute</td>
<td>171</td>
<td>0</td>
<td>43,699</td>
<td>(43,699)</td>
<td>Project moved from 2009 to 2010</td>
<td>510110</td>
<td>EAFS</td>
<td>Revit</td>
</tr>
<tr>
<td>2009</td>
<td>VA</td>
<td>Fort Pickett</td>
<td>Railhead (SBCT)</td>
<td>860</td>
<td>0</td>
<td>10,010</td>
<td>(10,010)</td>
<td>Project deleted</td>
<td>510143</td>
<td>RJT9</td>
<td>SBCT</td>
</tr>
<tr>
<td>2009</td>
<td>VA</td>
<td>Fort Pickett</td>
<td>Multipurpose Machine Gun Range</td>
<td>178</td>
<td>2,950</td>
<td>2,700</td>
<td>250</td>
<td>Increased cost</td>
<td>510148</td>
<td>VSRM</td>
<td>Range</td>
</tr>
<tr>
<td>2009</td>
<td>VI</td>
<td>St Croix</td>
<td>Training Site Military Education Facility</td>
<td>171</td>
<td>0</td>
<td>6,068</td>
<td>(6,068)</td>
<td>Project moved from 2009 to 2010</td>
<td>520014</td>
<td>EAFS</td>
<td>Revit</td>
</tr>
<tr>
<td>2009</td>
<td>VI</td>
<td>St Croix</td>
<td>Readiness Center (HQ STARC)</td>
<td>171</td>
<td>0</td>
<td>8,500</td>
<td>(8,500)</td>
<td>Project moved from 2009 to 2011</td>
<td>520034</td>
<td>EAFS</td>
<td>Revit</td>
</tr>
<tr>
<td>2009</td>
<td>WA</td>
<td>Fort Lewis (Gray Field)</td>
<td>Readiness Center (AVN)</td>
<td>171</td>
<td>27,000</td>
<td>22,378</td>
<td>4,622</td>
<td>Increased cost</td>
<td>530012</td>
<td>EAMF</td>
<td>Mod For</td>
</tr>
<tr>
<td>2009</td>
<td>WA</td>
<td>Fort Lewis</td>
<td>Combined Support Maintenance Shop</td>
<td>214</td>
<td>0</td>
<td>19,670</td>
<td>(19,670)</td>
<td>Project moved from 2009 to 2010</td>
<td>530022</td>
<td>EAMF</td>
<td>Mod For</td>
</tr>
<tr>
<td>2009</td>
<td>WV</td>
<td>Morgantown</td>
<td>Readiness Center</td>
<td>171</td>
<td>0</td>
<td>20,911</td>
<td>(20,911)</td>
<td>Project moved from 2009 to 2011</td>
<td>540068</td>
<td>EAMF</td>
<td>Mod For</td>
</tr>
<tr>
<td>2009</td>
<td>WV</td>
<td>Moorfield</td>
<td>Readiness Center</td>
<td>171</td>
<td>0</td>
<td>11,597</td>
<td>(11,597)</td>
<td>Project moved from 2009 to 2011</td>
<td>540084</td>
<td>EAFS</td>
<td>Revit</td>
</tr>
<tr>
<td>2009</td>
<td>WI</td>
<td>Madison</td>
<td>Aircraft Parking</td>
<td>113</td>
<td>0</td>
<td>5,292</td>
<td>(5,292)</td>
<td>Project moved from 2009 to 2011</td>
<td>550135</td>
<td>ERVT</td>
<td>Mod For</td>
</tr>
<tr>
<td>2009</td>
<td>WY</td>
<td>Laramie</td>
<td>Field Maintenance Shop</td>
<td>214</td>
<td>0</td>
<td>5,011</td>
<td>(5,011)</td>
<td>Project moved from 2009 to 2011</td>
<td>560116</td>
<td>EAFS</td>
<td>Revit</td>
</tr>
<tr>
<td>2009</td>
<td>VA</td>
<td>Arlington</td>
<td>Force Protection Property Acquisition and Mail Facility</td>
<td>610</td>
<td>0</td>
<td>6,100</td>
<td>(6,100)</td>
<td>Project moved from 2011 to 2009, rounding</td>
<td>570402</td>
<td>ERVT</td>
<td>Mod For</td>
</tr>
<tr>
<td>2009</td>
<td>ZZZ</td>
<td>Various</td>
<td>Growth of Force Construction</td>
<td>171</td>
<td>0</td>
<td>79,000</td>
<td>(79,000)</td>
<td>Project moved from 2011 to 2009, rounding</td>
<td>990071</td>
<td>ZGRO</td>
<td>Grow</td>
</tr>
<tr>
<td>2009</td>
<td>ZZZ</td>
<td>Various</td>
<td>Unspecified Minor Construction</td>
<td>171</td>
<td>0</td>
<td>25,781</td>
<td>(25,781)</td>
<td>Project moved from 2010 to 2011 and Increased cost</td>
<td>990010</td>
<td>EAMF</td>
<td>Revit</td>
</tr>
<tr>
<td>2009</td>
<td>ZZZ</td>
<td>Various</td>
<td>Planning and Design</td>
<td>171</td>
<td>0</td>
<td>25,781</td>
<td>(25,781)</td>
<td>Project moved from 2010 to 2011 and Increased cost</td>
<td>990010</td>
<td>EAMF</td>
<td>Revit</td>
</tr>
<tr>
<td>2009</td>
<td>ZZZ</td>
<td>Various</td>
<td>Modularity Major Construction</td>
<td>171</td>
<td>0</td>
<td>7,058</td>
<td>(7,058)</td>
<td>Project moved from 2010 to 2011 and Increased cost</td>
<td>990010</td>
<td>EAMF</td>
<td>Revit</td>
</tr>
</tbody>
</table>

**Total FY 2009 Program Request**: 538,137,784,698 (246,559)

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>State</th>
<th>Town or Installation</th>
<th>Project Title</th>
<th>Category</th>
<th>Budgeted Amount</th>
<th>Year PB 07</th>
<th>Change</th>
<th>Explanation</th>
<th>Prog No</th>
<th>MDEP</th>
<th>Pgm</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>AL</td>
<td>Fort McClellan TC</td>
<td>Readiness Center PH II</td>
<td>171</td>
<td>0</td>
<td>15,267</td>
<td>(15,267)</td>
<td>Project moved from 2010 to 2012</td>
<td>010263</td>
<td>EAMF</td>
<td>Mod For</td>
</tr>
<tr>
<td>2010</td>
<td>AZ</td>
<td>Apache Junction</td>
<td>Readiness Center</td>
<td>171</td>
<td>0</td>
<td>5,434</td>
<td>(5,434)</td>
<td>Project moved from 2010 to 2013, increased cost</td>
<td>040173</td>
<td>EAMF</td>
<td>Mod For</td>
</tr>
<tr>
<td>2010</td>
<td>AR</td>
<td>Camp Robinson</td>
<td>National Guard GED Educational Facility</td>
<td>171</td>
<td>0</td>
<td>16,270</td>
<td>(16,270)</td>
<td>Project moved from 2010 to 2012</td>
<td>050160</td>
<td>EAFS</td>
<td>Revit</td>
</tr>
<tr>
<td>2010</td>
<td>CA</td>
<td>Camp San Luis Obispo</td>
<td>Field Maintenance Shop</td>
<td>214</td>
<td>0</td>
<td>6,250</td>
<td>(6,250)</td>
<td>Project moved from 2010 to 2012</td>
<td>060170</td>
<td>EAFS</td>
<td>Revit</td>
</tr>
<tr>
<td>2010</td>
<td>CO</td>
<td>Gypsum/Eagle</td>
<td>HAATS/AASF</td>
<td>211</td>
<td>0</td>
<td>35,090</td>
<td>(35,090)</td>
<td>Project moved from 2010 to 2011</td>
<td>080062</td>
<td>ERVT</td>
<td>Mod For</td>
</tr>
<tr>
<td>2010</td>
<td>CO</td>
<td>Fort Carson</td>
<td>Barracks Complex (ph 3)</td>
<td>721</td>
<td>0</td>
<td>43,532</td>
<td>(43,532)</td>
<td>Project moved from 2010 to 2011</td>
<td>090093</td>
<td>E3H6</td>
<td>PD</td>
</tr>
<tr>
<td>2010</td>
<td>CT</td>
<td>Windsor Locks</td>
<td>Readiness Center (Aviation)</td>
<td>171</td>
<td>0</td>
<td>25,781</td>
<td>(25,781)</td>
<td>Project moved from 2010 to 2011 and Increased cost</td>
<td>090093</td>
<td>E3H6</td>
<td>PD</td>
</tr>
<tr>
<td>2010</td>
<td>CT</td>
<td>Camp Hartell</td>
<td>Combined Support Maintenance Shop</td>
<td>214</td>
<td>0</td>
<td>32,000</td>
<td>(32,000)</td>
<td>Project moved from 2010 to 2012</td>
<td>090043</td>
<td>EAMF</td>
<td>Mod For</td>
</tr>
<tr>
<td>2010</td>
<td>DE</td>
<td>Bethany Beach</td>
<td>Joint Regional Training Institute</td>
<td>171</td>
<td>0</td>
<td>5,434</td>
<td>(5,434)</td>
<td>Project moved from 2010 to 2012</td>
<td>100010</td>
<td>EAFS</td>
<td>Revit</td>
</tr>
<tr>
<td>2010</td>
<td>DE</td>
<td>Seaford</td>
<td>Readiness Center</td>
<td>171</td>
<td>0</td>
<td>7,058</td>
<td>(7,058)</td>
<td>Project moved from 2010 to 2013</td>
<td>100049</td>
<td>ERVT</td>
<td>Mod For</td>
</tr>
<tr>
<td>2010</td>
<td>FL</td>
<td>Miramar</td>
<td>Readiness Center</td>
<td>171</td>
<td>0</td>
<td>13,576</td>
<td>(13,576)</td>
<td>Project moved from 2010 to 2013</td>
<td>120102</td>
<td>EAFS</td>
<td>Revit</td>
</tr>
<tr>
<td>2010</td>
<td>ID</td>
<td>Gowen Field</td>
<td>Railhead PH II</td>
<td>903</td>
<td>0</td>
<td>10,211</td>
<td>(10,211)</td>
<td>Cong Add</td>
<td>160115</td>
<td>EAMF</td>
<td>Mod For</td>
</tr>
<tr>
<td>2010</td>
<td>ID</td>
<td>Gowen Field</td>
<td>Combined Arms Collective Training Facility</td>
<td>178</td>
<td>16,100</td>
<td>16,100</td>
<td>0</td>
<td>Project moved from 2010 to 2011</td>
<td>160120</td>
<td>VSRM</td>
<td>Range</td>
</tr>
<tr>
<td>2010</td>
<td>IL</td>
<td>Aurora</td>
<td>Army Aviation Support Facility</td>
<td>211</td>
<td>0</td>
<td>22,500</td>
<td>(22,500)</td>
<td>Project moved from 2010 to 2011</td>
<td>170127</td>
<td>EAMF</td>
<td>Mod For</td>
</tr>
<tr>
<td>2010</td>
<td>IN</td>
<td>Indianapolis</td>
<td>Readiness Center</td>
<td>171</td>
<td>0</td>
<td>24,300</td>
<td>(24,300)</td>
<td>Project moved from 2010 to 2012</td>
<td>180122</td>
<td>EAFS</td>
<td>Revit</td>
</tr>
<tr>
<td>2010</td>
<td>IN</td>
<td>Camp Atterbury</td>
<td>Combined Arms Collective Training Facility</td>
<td>178</td>
<td>16,100</td>
<td>16,100</td>
<td>0</td>
<td>Project moved from 2010 to 2012</td>
<td>180137</td>
<td>VSRM</td>
<td>Range</td>
</tr>
<tr>
<td>Year</td>
<td>State</td>
<td>Town or Installation</td>
<td>Project Title</td>
<td>Category</td>
<td>Amount</td>
<td>PB 07</td>
<td>Change</td>
<td>Explanation</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>------</td>
<td>-------</td>
<td>----------------------</td>
<td>---------------</td>
<td>----------</td>
<td>--------</td>
<td>-------</td>
<td>--------</td>
<td>-------------</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2010</td>
<td>IA</td>
<td>Iowa City</td>
<td>Readiness Facility/Training Center</td>
<td>211</td>
<td>14,162</td>
<td>(14,162)</td>
<td>Cong Add</td>
<td>190063 EAFS Revit</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2010</td>
<td>KS</td>
<td>Topeka</td>
<td>Readiness Facility/Training Center</td>
<td>211</td>
<td>14,162</td>
<td>(14,162)</td>
<td>Cong Add</td>
<td>190063 EAFS Revit</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2010</td>
<td>NE</td>
<td>Lincoln</td>
<td>Readiness Facility/Training Center</td>
<td>211</td>
<td>17,154</td>
<td>(17,154)</td>
<td>Project moved from 2009 to 2010</td>
<td>290176 EAFS Revit</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2010</td>
<td>NE</td>
<td>Grand Island</td>
<td>Readiness Facility/Training Center</td>
<td>211</td>
<td>5,758</td>
<td>(5,758)</td>
<td>Project moved from 2010 to 2011</td>
<td>310038 EAFS Revit</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2010</td>
<td>NV</td>
<td>Helena</td>
<td>Readiness Facility/Training Center</td>
<td>211</td>
<td>11,765</td>
<td>(11,765)</td>
<td>Project moved from 2010 to 2011</td>
<td>330038 EAFS Revit</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2010</td>
<td>ND</td>
<td>Bismarck</td>
<td>Readiness Facility/Training Center</td>
<td>211</td>
<td>11,765</td>
<td>(11,765)</td>
<td>Project moved from 2010 to 2011</td>
<td>350038 EAFS Revit</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2010</td>
<td>NY</td>
<td>Buffalo</td>
<td>Readiness Facility/Training Center</td>
<td>211</td>
<td>11,765</td>
<td>(11,765)</td>
<td>Project moved from 2010 to 2011</td>
<td>370038 EAFS Revit</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2010</td>
<td>TN</td>
<td>Tullahoma</td>
<td>Readiness Facility/Training Center</td>
<td>211</td>
<td>11,765</td>
<td>(11,765)</td>
<td>Project moved from 2010 to 2011</td>
<td>390038 EAFS Revit</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2010</td>
<td>TX</td>
<td>Austin-Bergstrom</td>
<td>Readiness Facility/Training Center</td>
<td>211</td>
<td>11,765</td>
<td>(11,765)</td>
<td>Project moved from 2010 to 2011</td>
<td>410038 EAFS Revit</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2010</td>
<td>WA</td>
<td>Seattle</td>
<td>Readiness Facility/Training Center</td>
<td>211</td>
<td>11,765</td>
<td>(11,765)</td>
<td>Project moved from 2010 to 2011</td>
<td>430038 EAFS Revit</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2010</td>
<td>WV</td>
<td>Charleston</td>
<td>Readiness Facility/Training Center</td>
<td>211</td>
<td>11,765</td>
<td>(11,765)</td>
<td>Project moved from 2010 to 2011</td>
<td>450038 EAFS Revit</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2010</td>
<td>WY</td>
<td>Cheyenne</td>
<td>Readiness Facility/Training Center</td>
<td>211</td>
<td>11,765</td>
<td>(11,765)</td>
<td>Project moved from 2010 to 2011</td>
<td>470038 EAFS Revit</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2010</td>
<td>ZZ</td>
<td>Various</td>
<td>Readiness Facility/Training Center</td>
<td>211</td>
<td>11,765</td>
<td>(11,765)</td>
<td>Project moved from 2010 to 2011</td>
<td>490038 EAFS Revit</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Year</td>
<td>State</td>
<td>Town or Installation</td>
<td>Project Title</td>
<td>Category</td>
<td>Amount</td>
<td>Change</td>
<td>Explanation</td>
<td>Proj No</td>
<td>MDEP</td>
<td>Pgm</td>
<td>Change</td>
</tr>
<tr>
<td>------</td>
<td>-------</td>
<td>----------------------</td>
<td>----------------------------------------</td>
<td>------------------------</td>
<td>---------</td>
<td>---------</td>
<td>-------------------------------------------------</td>
<td>---------</td>
<td>------</td>
<td>------</td>
<td>---------</td>
</tr>
<tr>
<td>2011</td>
<td>AK</td>
<td>Beloit</td>
<td>Readiness Center</td>
<td>Combined Support Maintenance Shop</td>
<td>171</td>
<td>13,526</td>
<td>Project moved from 2009 to 2011</td>
<td>100</td>
<td>156</td>
<td>AA</td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>AK</td>
<td>Beloit</td>
<td>Readiness Center</td>
<td>Combined Support Maintenance Shop</td>
<td>171</td>
<td>11,061</td>
<td>Project moved from 2009 to 2011</td>
<td>100</td>
<td>156</td>
<td>AA</td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>AR</td>
<td>Camp Robinson</td>
<td>Readiness Center</td>
<td>Combined Support Maintenance Shop</td>
<td>171</td>
<td>12,964</td>
<td>Project moved from 2009 to 2011</td>
<td>100</td>
<td>156</td>
<td>AA</td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>AR</td>
<td>Camp Robinson</td>
<td>Readiness Center</td>
<td>Combined Support Maintenance Shop</td>
<td>171</td>
<td>20,200</td>
<td>Project moved from 2009 to 2011</td>
<td>100</td>
<td>156</td>
<td>AA</td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>AZ</td>
<td>Florence</td>
<td>Readiness Center</td>
<td>Combined Support Maintenance Shop</td>
<td>171</td>
<td>11,061</td>
<td>Project moved from 2009 to 2011</td>
<td>100</td>
<td>156</td>
<td>AA</td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>AR</td>
<td>Camp Chaffee</td>
<td>Readiness Center</td>
<td>Combined Support Maintenance Shop</td>
<td>171</td>
<td>20,100</td>
<td>Project moved from 2009 to 2011</td>
<td>100</td>
<td>156</td>
<td>AA</td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>CA</td>
<td>Camp Roberts</td>
<td>Readiness Center</td>
<td>Combined Support Maintenance Shop</td>
<td>171</td>
<td>12,964</td>
<td>Project moved from 2009 to 2011</td>
<td>100</td>
<td>156</td>
<td>AA</td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>CA</td>
<td>Camp Roberts</td>
<td>Readiness Center</td>
<td>Combined Support Maintenance Shop</td>
<td>171</td>
<td>20,200</td>
<td>Project moved from 2009 to 2011</td>
<td>100</td>
<td>156</td>
<td>AA</td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>CO</td>
<td>Gypsum/Eagle HAATS/AASF</td>
<td>Readiness Center</td>
<td>Combined Support Maintenance Shop</td>
<td>171</td>
<td>35,090</td>
<td>Project moved from 2010 to 2011</td>
<td>100</td>
<td>156</td>
<td>AA</td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>CO</td>
<td>Fort Carson</td>
<td>Readiness Center</td>
<td>Combined Support Maintenance Shop</td>
<td>171</td>
<td>43,532</td>
<td>Project moved from 2010 to 2011</td>
<td>100</td>
<td>156</td>
<td>AA</td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>CO</td>
<td>Fort Carson</td>
<td>Readiness Center</td>
<td>Combined Support Maintenance Shop</td>
<td>171</td>
<td>43,532</td>
<td>Project moved from 2010 to 2011</td>
<td>100</td>
<td>156</td>
<td>AA</td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>CO</td>
<td>Barstow AFB</td>
<td>Readiness Center</td>
<td>Combined Support Maintenance Shop</td>
<td>171</td>
<td>23,532</td>
<td>Project moved from 2010 to 2011</td>
<td>100</td>
<td>156</td>
<td>AA</td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>CA</td>
<td>Camp Roberts</td>
<td>Readiness Center</td>
<td>Combined Support Maintenance Shop</td>
<td>171</td>
<td>46,000</td>
<td>Project moved from 2010 to 2011</td>
<td>100</td>
<td>156</td>
<td>AA</td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>CO</td>
<td>Fort Carson</td>
<td>Readiness Center</td>
<td>Combined Support Maintenance Shop</td>
<td>171</td>
<td>46,000</td>
<td>Project moved from 2010 to 2011</td>
<td>100</td>
<td>156</td>
<td>AA</td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>HI</td>
<td>Barbers Point NAS</td>
<td>Readiness Center</td>
<td>Combined Support Maintenance Shop</td>
<td>171</td>
<td>17,834</td>
<td>Project moved from 2009 to 2011</td>
<td>100</td>
<td>156</td>
<td>AA</td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>HI</td>
<td>Barbers Point NAS</td>
<td>Readiness Center</td>
<td>Combined Support Maintenance Shop</td>
<td>171</td>
<td>17,834</td>
<td>Project moved from 2009 to 2011</td>
<td>100</td>
<td>156</td>
<td>AA</td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>HI</td>
<td>Barbers Point NAS</td>
<td>Readiness Center</td>
<td>Combined Support Maintenance Shop</td>
<td>171</td>
<td>46,000</td>
<td>Project moved from 2010 to 2011</td>
<td>100</td>
<td>156</td>
<td>AA</td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>KS</td>
<td>Wichita</td>
<td>Readiness Center</td>
<td>Combined Support Maintenance Shop</td>
<td>171</td>
<td>8,523</td>
<td>Project moved from 2009 to 2011</td>
<td>100</td>
<td>156</td>
<td>AA</td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>KS</td>
<td>Wichita</td>
<td>Readiness Center</td>
<td>Combined Support Maintenance Shop</td>
<td>171</td>
<td>8,523</td>
<td>Project moved from 2009 to 2011</td>
<td>100</td>
<td>156</td>
<td>AA</td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>KS</td>
<td>Wichita</td>
<td>Readiness Center</td>
<td>Combined Support Maintenance Shop</td>
<td>171</td>
<td>8,523</td>
<td>Project moved from 2009 to 2011</td>
<td>100</td>
<td>156</td>
<td>AA</td>
<td></td>
</tr>
<tr>
<td>Year</td>
<td>State</td>
<td>Town or Installation</td>
<td>MDEP</td>
<td>Pgm</td>
<td>Fiscal Facility Budgeted Last Year</td>
<td>Change</td>
<td>Project Title</td>
<td>Category</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>------</td>
<td>-------</td>
<td>----------------------</td>
<td>------</td>
<td>-----</td>
<td>-----------------------------------</td>
<td>--------</td>
<td>---------------</td>
<td>----------</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>LA</td>
<td>Minden</td>
<td>171</td>
<td>5,718</td>
<td>Project moved from 2009 to 2011</td>
<td>0</td>
<td>Readiness Center</td>
<td>PB 07</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>ME</td>
<td>Bangor</td>
<td>171</td>
<td>8,000</td>
<td>Project moved from 2009 to 2011</td>
<td>0</td>
<td>Readiness Center</td>
<td>PB 07</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>ME</td>
<td>Augusta</td>
<td>171</td>
<td>22,008</td>
<td>Project moved from 2009 to 2013</td>
<td>0</td>
<td>Readiness Center</td>
<td>PB 07</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>MD</td>
<td>Dundalk</td>
<td>171</td>
<td>11,054</td>
<td>Project moved from 2009 to 2013, increased cost</td>
<td>0</td>
<td>Readiness Center</td>
<td>PB 07</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>MA</td>
<td>Camp Edwards</td>
<td>171</td>
<td>18,962</td>
<td>Project moved from 2009 to 2013, increased cost</td>
<td>0</td>
<td>Readiness Center</td>
<td>PB 07</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>MD</td>
<td>Reisterstown</td>
<td>442</td>
<td>0</td>
<td>Project moved from 2009 to 2013, increased cost</td>
<td>0</td>
<td>USFGO Warehouse-Office</td>
<td>PB 07</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>NV</td>
<td>Elko</td>
<td>171</td>
<td>5,800</td>
<td>Project moved from 2009 to 2013</td>
<td>0</td>
<td>Readiness Center</td>
<td>PB 07</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>NH</td>
<td>Center Strafford</td>
<td>171</td>
<td>11,765</td>
<td>Project moved from 2009 to 2013, increased cost</td>
<td>0</td>
<td>Readiness Center</td>
<td>PB 07</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>NJ</td>
<td>Sea Girt</td>
<td>171</td>
<td>3,901</td>
<td>Overlap with realignment proposal</td>
<td>0</td>
<td>Readiness Center</td>
<td>PB 07</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>NY</td>
<td>Camp Smith</td>
<td>171</td>
<td>32,771</td>
<td>Project moved from 2009 to 2013, increased cost</td>
<td>0</td>
<td>Readiness Center</td>
<td>PB 07</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>NC</td>
<td>Asheville</td>
<td>171</td>
<td>18,328</td>
<td>Project moved from 2009 to 2013, increased cost</td>
<td>0</td>
<td>Readiness Center</td>
<td>PB 07</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>ND</td>
<td>Watertown</td>
<td>171</td>
<td>20,947</td>
<td>Project moved from 2009 to 2013</td>
<td>0</td>
<td>Readiness Center</td>
<td>PB 07</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>SD</td>
<td>Rapid City</td>
<td>171</td>
<td>12,124</td>
<td>Project moved from 2009 to 2013</td>
<td>0</td>
<td>Readiness Center</td>
<td>PB 07</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>TN</td>
<td>Kingsport</td>
<td>171</td>
<td>3,901</td>
<td>Overlap with realignment proposal</td>
<td>0</td>
<td>Readiness Center</td>
<td>PB 07</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>PR</td>
<td>San Juan</td>
<td>171</td>
<td>15,000</td>
<td>Project moved from 2009 to 2013</td>
<td>0</td>
<td>Readiness Center</td>
<td>PB 07</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>RI</td>
<td>North Kingston</td>
<td>171</td>
<td>9,000</td>
<td>Project moved from 2009 to 2013</td>
<td>0</td>
<td>Readiness Center</td>
<td>PB 07</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>SC</td>
<td>Greenville</td>
<td>171</td>
<td>12,358</td>
<td>Project moved from 2009 to 2013</td>
<td>0</td>
<td>Readiness Center</td>
<td>PB 07</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>SC</td>
<td>Sumter</td>
<td>171</td>
<td>12,358</td>
<td>Project moved from 2009 to 2013</td>
<td>0</td>
<td>Readiness Center</td>
<td>PB 07</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>SC</td>
<td>Goose Creek</td>
<td>171</td>
<td>12,358</td>
<td>Project moved from 2009 to 2013</td>
<td>0</td>
<td>Readiness Center</td>
<td>PB 07</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>SD</td>
<td>Rapid City</td>
<td>171</td>
<td>12,358</td>
<td>Project moved from 2009 to 2013</td>
<td>0</td>
<td>Readiness Center</td>
<td>PB 07</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>TN</td>
<td>Kingsport</td>
<td>171</td>
<td>12,358</td>
<td>Project moved from 2009 to 2013</td>
<td>0</td>
<td>Readiness Center</td>
<td>PB 07</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>PR</td>
<td>San Juan</td>
<td>171</td>
<td>12,358</td>
<td>Project moved from 2009 to 2013</td>
<td>0</td>
<td>Readiness Center</td>
<td>PB 07</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>RI</td>
<td>North Kingston</td>
<td>171</td>
<td>12,358</td>
<td>Project moved from 2009 to 2013</td>
<td>0</td>
<td>Readiness Center</td>
<td>PB 07</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Year</td>
<td>State</td>
<td>Town or Installation</td>
<td>Category</td>
<td>Amount</td>
<td>Change</td>
<td>DEC</td>
<td>Budget</td>
<td>Project Number</td>
<td>Project Title</td>
<td>Notes</td>
<td></td>
</tr>
<tr>
<td>------</td>
<td>-------</td>
<td>----------------------</td>
<td>----------</td>
<td>--------</td>
<td>--------</td>
<td>-----</td>
<td>--------</td>
<td>----------------</td>
<td>---------------</td>
<td>-------</td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>UT</td>
<td>Camp Williams</td>
<td>Military Construction</td>
<td>15,345</td>
<td>-15,345</td>
<td>E3H6</td>
<td>Mod Fo</td>
<td>490076</td>
<td>494444</td>
<td>Army National Guard, Future Years Defense Program</td>
<td></td>
</tr>
<tr>
<td>2012</td>
<td>AL</td>
<td>Fort McClellan TC</td>
<td>Military Construction</td>
<td>15,267</td>
<td>0</td>
<td>15,267</td>
<td>E3H6</td>
<td>Mod Fo</td>
<td>010263</td>
<td>Fort McClellan TC, Post Construction, Range Improvement</td>
<td></td>
</tr>
<tr>
<td>2012</td>
<td>CA</td>
<td>Camp San Luis Obispo</td>
<td>Military Construction</td>
<td>15,267</td>
<td>0</td>
<td>15,267</td>
<td>E3H6</td>
<td>Mod Fo</td>
<td>214</td>
<td>Camp San Luis Obispo, Range Improvement, Range Extension</td>
<td></td>
</tr>
</tbody>
</table>

Total FY 2011 Program Request: 886,330

Total FY 2012 Program Request: 831,551

Change: 54,779
<table>
<thead>
<tr>
<th>Year</th>
<th>State</th>
<th>Project Title</th>
<th>Category</th>
<th>Amount</th>
<th>Explanation</th>
<th>Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>MI</td>
<td>Camp Grayling Urban Assault Course</td>
<td>400</td>
<td>17,824</td>
<td>Project moved from 2011 to 2012</td>
<td>0</td>
</tr>
<tr>
<td>2012</td>
<td>MO</td>
<td>Fort Leonard Wood Regional Training Institute</td>
<td>400</td>
<td>12,000</td>
<td>Project moved from 2010 to 2012</td>
<td>0</td>
</tr>
<tr>
<td>2012</td>
<td>NJ</td>
<td>Sea Girt Troop Housing Ph1</td>
<td>400</td>
<td>25,000</td>
<td>Project moved from 2010 to 2012</td>
<td>0</td>
</tr>
<tr>
<td>2012</td>
<td>NC</td>
<td>Raleigh Armed Forces Reserve Center (Joint)</td>
<td>400</td>
<td>30,697</td>
<td>Project moved from 2010 to 2012</td>
<td>0</td>
</tr>
<tr>
<td>2012</td>
<td>OK</td>
<td>Camp Gruber Field Maintenance Shop</td>
<td>400</td>
<td>2,000</td>
<td>Project moved from 2010 to 2012</td>
<td>0</td>
</tr>
<tr>
<td>2012</td>
<td>PR</td>
<td>Fort Buchanan Field Maintenance Shop</td>
<td>400</td>
<td>17,146</td>
<td>Project moved from 2010 to 2012</td>
<td>0</td>
</tr>
<tr>
<td>2012</td>
<td>SC</td>
<td>TALLAHASSEE Field Maintenance Shop</td>
<td>400</td>
<td>12,764</td>
<td>Project moved from 2010 to 2012</td>
<td>0</td>
</tr>
<tr>
<td>2012</td>
<td>TN</td>
<td>Tullahoma Field Maintenance Shop</td>
<td>400</td>
<td>12,764</td>
<td>Project moved from 2010 to 2012</td>
<td>0</td>
</tr>
<tr>
<td>2012</td>
<td>TX</td>
<td>Fort Worth Field Maintenance Shop</td>
<td>400</td>
<td>12,764</td>
<td>Project moved from 2010 to 2012</td>
<td>0</td>
</tr>
<tr>
<td>2012</td>
<td>UT</td>
<td>Camp Williams Field Maintenance Shop</td>
<td>400</td>
<td>12,764</td>
<td>Project moved from 2010 to 2012</td>
<td>0</td>
</tr>
<tr>
<td>2012</td>
<td>VT</td>
<td>Jericho Field Maintenance Shop</td>
<td>400</td>
<td>12,764</td>
<td>Project moved from 2010 to 2012</td>
<td>0</td>
</tr>
<tr>
<td>2012</td>
<td>VA</td>
<td>Alexandria Field Maintenance Shop</td>
<td>400</td>
<td>12,764</td>
<td>Project moved from 2010 to 2012</td>
<td>0</td>
</tr>
<tr>
<td>2012</td>
<td>WA</td>
<td>Camp Washington Field Maintenance Shop</td>
<td>400</td>
<td>12,764</td>
<td>Project moved from 2010 to 2012</td>
<td>0</td>
</tr>
<tr>
<td>2012</td>
<td>WY</td>
<td>Cheyenne Field Maintenance Shop</td>
<td>400</td>
<td>12,764</td>
<td>Project moved from 2010 to 2012</td>
<td>0</td>
</tr>
<tr>
<td>2012</td>
<td>ZZ</td>
<td>Various Planning and Design</td>
<td>400</td>
<td>35,491</td>
<td>Project moved from 2010 to 2012</td>
<td>0</td>
</tr>
</tbody>
</table>

**Total FY 2012 Program Request:** $657,772
<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>State</th>
<th>Town or Installation</th>
<th>Project Title</th>
<th>Facility Category</th>
<th>Budgeted Amount</th>
<th>Last Year PB 07</th>
<th>Change</th>
<th>Explanation</th>
<th>Proj No</th>
<th>MESEP</th>
<th>Perm</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td>ID</td>
<td>Gowen Field</td>
<td>Barracks (Transient Training Facility) (North)</td>
<td>721</td>
<td>48,000</td>
<td>0</td>
<td>48,000</td>
<td>Project moved from 2011 to 2013, increased cost</td>
<td>160100</td>
<td>E3H6</td>
<td>Revit</td>
</tr>
<tr>
<td>2013</td>
<td>IL</td>
<td>Urbana</td>
<td>Readiness Center (AMF)</td>
<td>171</td>
<td>12,688</td>
<td>0</td>
<td>12,688</td>
<td>Army Modular Force Insertion</td>
<td>170614</td>
<td>EAMF</td>
<td>Mod Fo</td>
</tr>
<tr>
<td>2013</td>
<td>IN</td>
<td>Terre Haute</td>
<td>Field Maintenance Shop</td>
<td>214</td>
<td>8,952</td>
<td>0</td>
<td>8,952</td>
<td>Project moved from 2011 to 2013</td>
<td>180106</td>
<td>ERVT</td>
<td>Mod Fo</td>
</tr>
<tr>
<td>2013</td>
<td>IA</td>
<td>Camp Dodge</td>
<td>Multipurpose Machine Gun Range (MPMG)</td>
<td>178</td>
<td>4,000</td>
<td>0</td>
<td>4,000</td>
<td></td>
<td>190141</td>
<td>VSRM</td>
<td>Range</td>
</tr>
<tr>
<td>2013</td>
<td>IA</td>
<td>Camp Dodge</td>
<td>Urban Assault Course</td>
<td>178</td>
<td>2,000</td>
<td>0</td>
<td>2,000</td>
<td></td>
<td>191041</td>
<td>VSRM</td>
<td>Range</td>
</tr>
<tr>
<td>2013</td>
<td>KS</td>
<td>Leavenworth</td>
<td>Readiness Center (AMF)</td>
<td>171</td>
<td>34,000</td>
<td>0</td>
<td>34,000</td>
<td>Army Modular Force Insertion</td>
<td>200101</td>
<td>EAMF</td>
<td>Mod Fo</td>
</tr>
<tr>
<td>2013</td>
<td>KY</td>
<td>Frankfort</td>
<td>Army Aviation Support Facility</td>
<td>211</td>
<td>32,000</td>
<td>0</td>
<td>32,000</td>
<td>Project moved from 2011 to 2013</td>
<td>210001</td>
<td>EAMF</td>
<td>Mod Fo</td>
</tr>
<tr>
<td>2013</td>
<td>ME</td>
<td>Augusta</td>
<td>Armed Forces Reserve Center</td>
<td>171</td>
<td>22,804</td>
<td>0</td>
<td>22,804</td>
<td>Project moved from 2011 to 2013</td>
<td>230113</td>
<td>ERVT</td>
<td>Mod Fo</td>
</tr>
<tr>
<td>2013</td>
<td>MD</td>
<td>Dundalk</td>
<td>Readiness Center Add/Alt</td>
<td>171</td>
<td>14,832</td>
<td>0</td>
<td>14,832</td>
<td>Project moved from 2011 to 2013, increased cost</td>
<td>240017</td>
<td>EAMF</td>
<td>Mod Fo</td>
</tr>
<tr>
<td>2013</td>
<td>MD</td>
<td>Reisterstown</td>
<td>USPFO Warehouse-Office</td>
<td>442</td>
<td>11,166</td>
<td>0</td>
<td>11,166</td>
<td>Project moved from 2011 to 2013</td>
<td>240028</td>
<td>ERVT</td>
<td>Mod Fo</td>
</tr>
<tr>
<td>2013</td>
<td>MD</td>
<td>Easton</td>
<td>Readiness Center (AMF)</td>
<td>171</td>
<td>13,748</td>
<td>0</td>
<td>13,748</td>
<td>Army Modular Force Insertion</td>
<td>240173</td>
<td>EAMF</td>
<td>Mod Fo</td>
</tr>
<tr>
<td>2013</td>
<td>MA</td>
<td>Camp Edwards</td>
<td>RTI Educational and Barracks Complex</td>
<td>171</td>
<td>18,962</td>
<td>0</td>
<td>18,962</td>
<td>Project moved from 2011 to 2013</td>
<td>250099</td>
<td>ERVT</td>
<td>Mod Fo</td>
</tr>
<tr>
<td>2013</td>
<td>MI</td>
<td>Camp Graying</td>
<td>Barracks Replacement Ph2</td>
<td>721</td>
<td>16,800</td>
<td>0</td>
<td>16,800</td>
<td>Project moved from 2011 to 2013</td>
<td>260051</td>
<td>E3H6</td>
<td>Revit</td>
</tr>
<tr>
<td>2013</td>
<td>MI</td>
<td>Camp Graying</td>
<td>Barracks Replacement Ph1</td>
<td>721</td>
<td>16,800</td>
<td>0</td>
<td>16,800</td>
<td>Project moved from 2011 to 2013</td>
<td>260180</td>
<td>E3H6</td>
<td>Revit</td>
</tr>
<tr>
<td>2013</td>
<td>MI</td>
<td>Camp Graying</td>
<td>Infantry Squad Battle Course (ISBC)</td>
<td>178</td>
<td>2,000</td>
<td>0</td>
<td>2,000</td>
<td></td>
<td>260212</td>
<td>VSRM</td>
<td>Range</td>
</tr>
<tr>
<td>2013</td>
<td>MN</td>
<td>Stillwater</td>
<td>Readiness Center (AMF)</td>
<td>171</td>
<td>14,136</td>
<td>0</td>
<td>14,136</td>
<td>Army Modular Force Insertion</td>
<td>270014</td>
<td>EAMF</td>
<td>Mod Fo</td>
</tr>
<tr>
<td>2013</td>
<td>MN</td>
<td>Camp Ripley</td>
<td>IPBC with Convoy Live Fire Range</td>
<td>178</td>
<td>2,500</td>
<td>0</td>
<td>2,500</td>
<td></td>
<td>270258</td>
<td>VSRM</td>
<td>Range</td>
</tr>
<tr>
<td>2013</td>
<td>MS</td>
<td>Pascagoula</td>
<td>Readiness Center</td>
<td>171</td>
<td>4,500</td>
<td>0</td>
<td>4,500</td>
<td>Project moved from 2011 to 2013</td>
<td>280272</td>
<td>EAMF</td>
<td>Mod Fo</td>
</tr>
<tr>
<td>2013</td>
<td>MS</td>
<td>Camp Shelby</td>
<td>Live Fire Shoot House/Urban Assault Course</td>
<td>178</td>
<td>4,000</td>
<td>0</td>
<td>4,000</td>
<td></td>
<td>280344</td>
<td>VSRM</td>
<td>Range</td>
</tr>
<tr>
<td>2013</td>
<td>MT</td>
<td>Miles City</td>
<td>Readiness Center</td>
<td>171</td>
<td>4,697</td>
<td>0</td>
<td>4,697</td>
<td>Project moved from 2011 to 2013</td>
<td>300032</td>
<td>EAMF</td>
<td>Mod Fo</td>
</tr>
<tr>
<td>2013</td>
<td>MT</td>
<td>Helena</td>
<td>Readiness Center Add/Alt</td>
<td>171</td>
<td>16,080</td>
<td>0</td>
<td>16,080</td>
<td>Project moved from 2011 to 2013</td>
<td>300128</td>
<td>EAMF</td>
<td>Mod Fo</td>
</tr>
<tr>
<td>2013</td>
<td>MT</td>
<td>Limestone Hills</td>
<td>Range Land Acquisition</td>
<td>178</td>
<td>2,000</td>
<td>0</td>
<td>2,000</td>
<td>Acquisition moved from 2008 to 2013</td>
<td>300200</td>
<td>VSRM</td>
<td>Range</td>
</tr>
<tr>
<td>2013</td>
<td>NV</td>
<td>Elko</td>
<td>Readiness Center</td>
<td>171</td>
<td>5,800</td>
<td>0</td>
<td>5,800</td>
<td>Project moved from 2011 to 2013</td>
<td>320069</td>
<td>ERVT</td>
<td>Mod Fo</td>
</tr>
<tr>
<td>2013</td>
<td>NJ</td>
<td>Sea Girt</td>
<td>TASS Education Facility Ph2 edu-admin-dining</td>
<td>171</td>
<td>15,396</td>
<td>0</td>
<td>15,396</td>
<td>Project moved from 2011 to 2013</td>
<td>340112</td>
<td>ERVT</td>
<td>Mod Fo</td>
</tr>
<tr>
<td>2013</td>
<td>NM</td>
<td>Socorro</td>
<td>Readiness Center Add/Alt</td>
<td>171</td>
<td>4,775</td>
<td>0</td>
<td>4,775</td>
<td>Project moved from 2011 to 2013</td>
<td>350028</td>
<td>ERVT</td>
<td>Mod Fo</td>
</tr>
<tr>
<td>2013</td>
<td>NY</td>
<td>Camp Smith</td>
<td>Combined Support Maintenance Shop</td>
<td>214</td>
<td>32,771</td>
<td>0</td>
<td>32,771</td>
<td>Project moved from 2011 to 2013</td>
<td>360138</td>
<td>EAMF</td>
<td>Mod Fo</td>
</tr>
<tr>
<td>2013</td>
<td>NY</td>
<td>New York</td>
<td>Readiness Center Add/Alt</td>
<td>171</td>
<td>23,988</td>
<td>0</td>
<td>23,988</td>
<td>Project moved from 2011 to 2013, increased cost</td>
<td>360161</td>
<td>EAMF</td>
<td>Mod Fo</td>
</tr>
<tr>
<td>2013</td>
<td>OH</td>
<td>Delaware</td>
<td>Readiness Center</td>
<td>171</td>
<td>7,457</td>
<td>0</td>
<td>7,457</td>
<td>Project moved from 2010 to 2013</td>
<td>390230</td>
<td>ERVT</td>
<td>Revit</td>
</tr>
<tr>
<td>2013</td>
<td>OH</td>
<td>Chillicothe</td>
<td>Field Maintenance Shop (AMF)</td>
<td>214</td>
<td>2,354</td>
<td>0</td>
<td>2,354</td>
<td>Army Modular Force Insertion</td>
<td>390231</td>
<td>EAMF</td>
<td>Mod Fo</td>
</tr>
<tr>
<td>2013</td>
<td>OK</td>
<td>Camp Gruber</td>
<td>Training Facility Ph5</td>
<td>171</td>
<td>25,000</td>
<td>0</td>
<td>25,000</td>
<td>Project moved from 2011 to 2013</td>
<td>400069</td>
<td>ERVT</td>
<td>Mod Fo</td>
</tr>
<tr>
<td>2013</td>
<td>OK</td>
<td>Camp Gruber</td>
<td>Upgrade:Combined Arms Collective Training Facility</td>
<td>178</td>
<td>18,000</td>
<td>0</td>
<td>18,000</td>
<td></td>
<td>400690</td>
<td>VSRM</td>
<td>Range</td>
</tr>
<tr>
<td>2013</td>
<td>PA</td>
<td>Fort Indiantown Gap</td>
<td>Aviation Training and Maintenance Facility</td>
<td>178</td>
<td>25,000</td>
<td>0</td>
<td>25,000</td>
<td>Project moved from 2011 to 2013</td>
<td>420051</td>
<td>ERVT</td>
<td>Mod Fo</td>
</tr>
<tr>
<td>2013</td>
<td>PA</td>
<td>Fort Indiantown Gap</td>
<td>Army Lodging and Dining Facility</td>
<td>721</td>
<td>15,158</td>
<td>0</td>
<td>15,158</td>
<td></td>
<td>420364</td>
<td>E3H6</td>
<td>Revit</td>
</tr>
<tr>
<td>2013</td>
<td>PA</td>
<td>Fort Indiantown Gap</td>
<td>Upgrade:Combined Arms Collective Training Facility</td>
<td>178</td>
<td>15,000</td>
<td>0</td>
<td>15,000</td>
<td>Project moved from 2011 to 2013</td>
<td>420372</td>
<td>VSRM</td>
<td>Range</td>
</tr>
<tr>
<td>2013</td>
<td>PR</td>
<td>San Juan</td>
<td>Readiness Center, STARC</td>
<td>171</td>
<td>15,000</td>
<td>0</td>
<td>15,000</td>
<td>Project moved from 2011 to 2013</td>
<td>430081</td>
<td>ERVT</td>
<td>Mod Fo</td>
</tr>
<tr>
<td>2013</td>
<td>PR</td>
<td>Camp Santiago</td>
<td>IPBC with Convoy Live Fire Range</td>
<td>178</td>
<td>2,500</td>
<td>0</td>
<td>2,500</td>
<td></td>
<td>430029</td>
<td>VSRM</td>
<td>Range</td>
</tr>
<tr>
<td>2013</td>
<td>PR</td>
<td>Camp Santiago</td>
<td>Sniper Field Fire (SFF) Range</td>
<td>178</td>
<td>1,582</td>
<td>0</td>
<td>1,582</td>
<td></td>
<td>430021</td>
<td>VSRM</td>
<td>Range</td>
</tr>
<tr>
<td>2013</td>
<td>PR</td>
<td>Camp Santiago</td>
<td>Infantry Squad Battle Course</td>
<td>178</td>
<td>2,000</td>
<td>0</td>
<td>2,000</td>
<td></td>
<td>430022</td>
<td>VSRM</td>
<td>Range</td>
</tr>
<tr>
<td>2013</td>
<td>PR</td>
<td>Camp Santiago</td>
<td>Live Fire Shoot House</td>
<td>178</td>
<td>2,000</td>
<td>0</td>
<td>2,000</td>
<td></td>
<td>430023</td>
<td>VSRM</td>
<td>Range</td>
</tr>
<tr>
<td>2013</td>
<td>SC</td>
<td>Greenville</td>
<td>Field Maintenance Shop</td>
<td>214</td>
<td>12,839</td>
<td>0</td>
<td>12,839</td>
<td>Project moved from 2011 to 2013</td>
<td>450131</td>
<td>EAMF</td>
<td>Mod Fo</td>
</tr>
<tr>
<td>Fiscal Year</td>
<td>State</td>
<td>Town or Installation</td>
<td>Project Title</td>
<td>Facility Category</td>
<td>Budgeted Amount</td>
<td>Last Year Amount</td>
<td>PB 07 Change</td>
<td>Change</td>
<td>Explanation</td>
<td>Proj No</td>
<td>MDEP</td>
</tr>
<tr>
<td>-------------</td>
<td>-------</td>
<td>----------------------</td>
<td>---------------</td>
<td>------------------</td>
<td>----------------</td>
<td>-----------------</td>
<td>--------------</td>
<td>--------</td>
<td>-------------</td>
<td>---------</td>
<td>------</td>
</tr>
<tr>
<td>2013</td>
<td>SD</td>
<td>Rapid City</td>
<td>Barracks PH I</td>
<td></td>
<td>12,124</td>
<td>0</td>
<td>12,124</td>
<td>Project moved from 2011 to 2013</td>
<td>460132</td>
<td>E3H6</td>
<td>Revit</td>
</tr>
<tr>
<td>2013</td>
<td>UT</td>
<td>Camp Williams</td>
<td>BEQ Facility</td>
<td></td>
<td>15,345</td>
<td>0</td>
<td>15,345</td>
<td>Project moved from 2011 to 2013</td>
<td>490076</td>
<td>E3H6</td>
<td>Mod For</td>
</tr>
<tr>
<td>2013</td>
<td>UT</td>
<td>Camp Williams</td>
<td>TASS Billing/Education/Admin Complex Ph2</td>
<td></td>
<td>23,683</td>
<td>0</td>
<td>23,683</td>
<td>Project moved from 2011 to 2013</td>
<td>490444</td>
<td>E3H6</td>
<td>Revit</td>
</tr>
<tr>
<td>2013</td>
<td>VT</td>
<td>St. Albans</td>
<td>Field Maintenance Shop</td>
<td></td>
<td>4,324</td>
<td>0</td>
<td>4,324</td>
<td>Project moved from 2011 to 2013</td>
<td>500036</td>
<td>E3H6</td>
<td>Mod For</td>
</tr>
<tr>
<td>2013</td>
<td>VA</td>
<td>Sandston</td>
<td>Readiness Center</td>
<td></td>
<td>18,290</td>
<td>0</td>
<td>18,290</td>
<td>Project moved from 2011 to 2013</td>
<td>510065</td>
<td>ERVT</td>
<td>Mod For</td>
</tr>
<tr>
<td>2013</td>
<td>WA</td>
<td>Fort Lewis</td>
<td>Readiness Center</td>
<td></td>
<td>37,655</td>
<td>0</td>
<td>37,655</td>
<td>Project moved from 2011 to 2013, increased cost</td>
<td>530015</td>
<td>EAMF</td>
<td>Mod For</td>
</tr>
<tr>
<td>2013</td>
<td>WA</td>
<td>Spokane</td>
<td>Limited Army Aviation Support Facility</td>
<td></td>
<td>18,581</td>
<td>0</td>
<td>18,581</td>
<td>Project moved from 2011 to 2013, increased cost</td>
<td>530030</td>
<td>EAMF</td>
<td>Mod For</td>
</tr>
<tr>
<td>2013</td>
<td>WV</td>
<td>Martinsburg</td>
<td>Armed Forces Reserve Center</td>
<td></td>
<td>14,186</td>
<td>0</td>
<td>14,186</td>
<td>Project moved from 2011 to 2013</td>
<td>540071</td>
<td>ERVT</td>
<td>Mod For</td>
</tr>
<tr>
<td>2013</td>
<td>WI</td>
<td>Portage</td>
<td>Readiness Center Add/Alt</td>
<td></td>
<td>5,162</td>
<td>0</td>
<td>5,162</td>
<td>Project moved from 2011 to 2013</td>
<td>550161</td>
<td>ERVT</td>
<td>Mod For</td>
</tr>
<tr>
<td>2013</td>
<td>WY</td>
<td>Camp Guernsey</td>
<td>Urban Assault Course</td>
<td></td>
<td>2,000</td>
<td>0</td>
<td>2,000</td>
<td></td>
<td>560047</td>
<td>VSRM</td>
<td>Range</td>
</tr>
<tr>
<td>2013</td>
<td>WY</td>
<td>Camp Guernsey</td>
<td>Live Fire Shoot House</td>
<td></td>
<td>2,000</td>
<td>0</td>
<td>2,000</td>
<td></td>
<td>560996</td>
<td>VSRM</td>
<td>Range</td>
</tr>
<tr>
<td>2013</td>
<td>ZZZ</td>
<td>Various</td>
<td>Unspecified Minor Construction</td>
<td></td>
<td>12,000</td>
<td>0</td>
<td>12,000</td>
<td></td>
<td>990022</td>
<td>z-E315</td>
<td></td>
</tr>
<tr>
<td>2013</td>
<td>ZZZ</td>
<td>Various</td>
<td>Planning and Design</td>
<td></td>
<td>13,161</td>
<td>0</td>
<td>13,161</td>
<td></td>
<td>990033</td>
<td>z-E314</td>
<td></td>
</tr>
<tr>
<td><strong>Total FY 2013 Program Request</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td><strong>815,352</strong></td>
<td>0</td>
<td><strong>815,352</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1. COMPONENT</td>
<td>FY 2009 GUARD AND RESERVE</td>
<td>2. DATE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>--------------</td>
<td>--------------------------</td>
<td>--------</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ARNG</td>
<td>MILITARY CONSTRUCTION</td>
<td>05 FEB 2007</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>3. INSTALLATION AND LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fort McClellan ARNG Training Center</td>
</tr>
<tr>
<td>Anniston, Alabama</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>4. AREA CONSTRUCTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>COST INDEX</td>
</tr>
<tr>
<td>.72</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>5. FREQUENCY AND TYPE OF UTILIZATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Normal administration five days per week, a two-day training assembly two or three times per month, plus six to 8 15-day training periods during the year.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARMY Fort Benning, GA 133.00 miles Ranges</td>
</tr>
<tr>
<td>ARMY Fort Rucker, AL 236.00 miles Ranges</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>7. PROJECTS REQUESTED IN THIS PROGRAM:</th>
</tr>
</thead>
<tbody>
<tr>
<td>CATEGORY</td>
</tr>
<tr>
<td>CODE</td>
</tr>
<tr>
<td>_______</td>
</tr>
<tr>
<td>17833</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES 22 JUN 2006</td>
</tr>
<tr>
<td>FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>9. LAND ACQUISITION REQUIRED</th>
</tr>
</thead>
<tbody>
<tr>
<td>NONE</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>10. PROJECTS PLANNED IN NEXT FOUR YEARS</th>
</tr>
</thead>
<tbody>
<tr>
<td>CATEGORY</td>
</tr>
<tr>
<td>CODE</td>
</tr>
<tr>
<td>_______</td>
</tr>
<tr>
<td>NONE</td>
</tr>
</tbody>
</table>

| DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM): |
| 0 |

| A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED. |

<table>
<thead>
<tr>
<th>11. PERSONNEL STRENGTH AS OF 20 JUN 2006</th>
</tr>
</thead>
<tbody>
<tr>
<td>PERMANENT</td>
</tr>
<tr>
<td>TOTAL</td>
</tr>
<tr>
<td>_______</td>
</tr>
<tr>
<td>AUTHORIZED</td>
</tr>
<tr>
<td>ACTUAL</td>
</tr>
</tbody>
</table>
### 1. COMPONENT
**ARNG**

### 2. DATE
05 FEB 2007

### 3. INSTALLATION AND LOCATION
Fort McClellan ARNG Training Center, Anniston, Alabama

### 12. RESERVE UNIT DATA

<table>
<thead>
<tr>
<th>UNIT DESIGNATION</th>
<th>UIC</th>
<th>TPN</th>
<th>MTOE/TDA</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>20TH SPECIAL FORCES GROUP (AIRBORNE), 1ST INF</td>
<td>WP66AA</td>
<td>25320</td>
<td>31802</td>
<td>00</td>
<td>01</td>
</tr>
<tr>
<td>SPT CO (-DET2)</td>
<td>WYLLAA</td>
<td>25320</td>
<td>31803</td>
<td>00</td>
<td>02</td>
</tr>
<tr>
<td>1ST BN 20TH SPECIAL FORCES GROUP (AIRBORNE), 1S</td>
<td>WP51AA</td>
<td>25320</td>
<td>31805</td>
<td>00</td>
<td>04</td>
</tr>
<tr>
<td>1ST BN 167 IN</td>
<td>18031</td>
<td>07245</td>
<td>00</td>
<td>00</td>
<td>702</td>
</tr>
<tr>
<td>DET 1 CO B 31ST SUPPORT BN (MAINT)</td>
<td>WYR0B1</td>
<td>12031</td>
<td>63085</td>
<td>00</td>
<td>03</td>
</tr>
<tr>
<td>HHC 1169TH ENGINEER GROUP (CONSTRUCTION)</td>
<td>WP02AA</td>
<td>31320</td>
<td>05412</td>
<td>00</td>
<td>91</td>
</tr>
<tr>
<td>877TH ENGINEER BATTALION</td>
<td>WP10AA</td>
<td>21364</td>
<td>05415</td>
<td>00</td>
<td>03</td>
</tr>
<tr>
<td>1ST BATTALION (PATRIOT), 203D ADA</td>
<td>WTVGA</td>
<td>12031</td>
<td>44635</td>
<td>00</td>
<td>01</td>
</tr>
<tr>
<td>CO A 1ST BATTALION 131TH ARMOR</td>
<td>WP0J0B</td>
<td>12031</td>
<td>17375</td>
<td>00</td>
<td>22</td>
</tr>
<tr>
<td>1151 ENGINEER DETACHMENT (UTILITY)</td>
<td>WYBGA</td>
<td>31600</td>
<td>05530</td>
<td>00</td>
<td>01</td>
</tr>
<tr>
<td>142ND SIGNAL BRIGADE</td>
<td>WN05AA</td>
<td>35004</td>
<td>11402</td>
<td>00</td>
<td>01</td>
</tr>
<tr>
<td>115TH SIGNAL BATTALION</td>
<td>WP03AA</td>
<td>35016</td>
<td>11445</td>
<td>00</td>
<td>01</td>
</tr>
<tr>
<td>279TH SIGNAL BATTALION</td>
<td>WP08AA</td>
<td>35027</td>
<td>1143</td>
<td>00</td>
<td>04</td>
</tr>
<tr>
<td>111 ORDNANCE GROUP (EOD)</td>
<td>WPFFTAA</td>
<td>09627</td>
<td>00</td>
<td>01</td>
<td>173</td>
</tr>
<tr>
<td>31 CHEMICAL BRIGADE</td>
<td>WP55AA</td>
<td>03472</td>
<td>00</td>
<td>01</td>
<td>867</td>
</tr>
<tr>
<td>1ST BN 131 AVN</td>
<td>WYDO0</td>
<td>01405</td>
<td>00</td>
<td>03</td>
<td>663</td>
</tr>
<tr>
<td>TROOP E 31ST CAVALRY</td>
<td>WTRHAA</td>
<td>17483</td>
<td>00</td>
<td>03</td>
<td>171</td>
</tr>
</tbody>
</table>

Assigned/Authorized: 78%

### 13. MAJOR EQUIPMENT AND AIRCRAFT
NONE

### 14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES

A. AIR POLLUTION 0
B. WATER POLLUTION 0
C. OCCUPATIONAL SAFETY AND HEALTH 0
Construct a modified 5-lane Multipurpose Machinegun Range (MPMG). All five lanes support LT/MD Machine Guns, M24 Sniper, MK19 and M2 HMG. Primary facilities include the MPMG, range control tower, operation/storage building, general instruction building, latrine, bleacher enclosure, covered mess, and ammo breakdown building. The range is hardwired for power and data to 1000M, targets beyond 1000M are battery power and radio frequency. Supporting facilities include electric service, site utilities and site improvements. A survey for unexploded ordnance (UXO) will be conducted prior to construction start and required clearance will be performed using other funding appropriations. Air conditioning: 2 tons.

**PROJECT:** Construct 5-Lane Multipurpose Machinegun Range (MPMG) for support of training requirements. (Current Mission)

**REQUIREMENT:** This project is required to support machine gun qualification for the units that train at Pelham Range. This range will meet the Army standard MPMG Range requirement and allow soldiers to qualify on a standard range. This range will be co
4. PROJECT TITLE

Multi-purpose Machine Gun Range

5. PROJECT NUMBER

010154

9. COST ESTIMATES (CONTINUED)

<table>
<thead>
<tr>
<th>Item</th>
<th>UM  (M/E)</th>
<th>QUANTITY</th>
<th>Unit Cost</th>
<th>Cost ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRIMARY FACILITY (CONTINUED)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Foxhole/Firing Berm/Defilade</td>
<td>FP</td>
<td>5 --</td>
<td>2,441</td>
<td>(12)</td>
</tr>
<tr>
<td>Target Berm/SIT Emplacement</td>
<td>EA</td>
<td>35 --</td>
<td>780.00</td>
<td>(27)</td>
</tr>
<tr>
<td>Target Berm/Dual SIT Emplacement</td>
<td>EA</td>
<td>25 --</td>
<td>1,170</td>
<td>(29)</td>
</tr>
<tr>
<td>Target Berm/SAT Emplacement</td>
<td>EA</td>
<td>25 --</td>
<td>7,763</td>
<td>(194)</td>
</tr>
<tr>
<td>Target Berm/MIT Emplacement</td>
<td>EA</td>
<td>10 --</td>
<td>3,921</td>
<td>(39)</td>
</tr>
<tr>
<td>Down Range Power</td>
<td>FP</td>
<td>5 --</td>
<td>164,720</td>
<td>(824)</td>
</tr>
<tr>
<td>Down Range Data</td>
<td>FP</td>
<td>5 --</td>
<td>28,520</td>
<td>(143)</td>
</tr>
<tr>
<td>Power and Comm Trenching</td>
<td>FP</td>
<td>5 --</td>
<td>32,520</td>
<td>(163)</td>
</tr>
<tr>
<td>Night Lighting (Firing Line)</td>
<td>m (LF)</td>
<td>54.86 (180)</td>
<td>29.53</td>
<td>(2)</td>
</tr>
<tr>
<td>Control Tower (2 Levels)</td>
<td>m2 (SF)</td>
<td>23.78 (256)</td>
<td>4,963</td>
<td>(118)</td>
</tr>
<tr>
<td>Operations/Storage Building</td>
<td>m2 (SF)</td>
<td>74.32 (800)</td>
<td>979.55</td>
<td>(73)</td>
</tr>
<tr>
<td>Ammunition Breakdown Building</td>
<td>m2 (SF)</td>
<td>11.15 (120)</td>
<td>2,400</td>
<td>(27)</td>
</tr>
<tr>
<td>Latrine</td>
<td>m2 (SF)</td>
<td>18.58 (200)</td>
<td>1,916</td>
<td>(36)</td>
</tr>
<tr>
<td>Bleacher Enclosure</td>
<td>m2 (SF)</td>
<td>49.80 (536)</td>
<td>1,195</td>
<td>(59)</td>
</tr>
<tr>
<td>Mess Shelter</td>
<td>m2 (SF)</td>
<td>74.32 (800)</td>
<td>796.56</td>
<td>(59)</td>
</tr>
<tr>
<td>General Instruction Building</td>
<td>m2 (SF)</td>
<td>74.32 (800)</td>
<td>979.55</td>
<td>(73)</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td></td>
<td><strong>1,878</strong></td>
<td></td>
</tr>
</tbody>
</table>

CURRENT SITUATION: The ALARNG has an 18-day throughput requirement to support machine gun qualification for the units that train at Pelham Range. There is not a facility designated as FCC 17833 at Pelham Range.

IMPACT IF NOT PROVIDED: If this project is not provided, personnel will continue to train on inadequate ranges. Overall readiness will continue to degrade.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.
1. COMPONENT: ARNG
2. DATE: 05 FEB 2007
3. INSTALLATION AND LOCATION:
   Fort McClellan ARNG Training Center
   Anniston, Alabama
4. PROJECT TITLE:
   Multi-purpose Machine Gun Range
5. PROJECT NUMBER:
   010154

12. SUPPLEMENTAL DATA:
   A. Estimated Design Data:
      (1) Status:
          (a) Date Design Started......................... JAN 2007
          (b) Percent Complete As Of January 2008.......... 100
          (c) Date 35% Designed.......................... APR 2007
          (d) Date Design Complete....................... JAN 2008
          (e) Parametric Cost Estimating Used to Develop Costs NO
          (f) Type of Design Contract: Design-bid-build

      (2) Basis:
          (a) Standard or Definitive Design: NO

      (3) Total Design Cost (c) = (a)+(b) OR (d)+(e):
          (a) Production of Plans and Specifications........ 164
          (b) All Other Design Costs........................ 82
          (c) Total Design Cost............................. 246
          (d) Contract........................................ 246
          (e) In-house........................................

      (4) Construction Contract Award...................... NOV 2008
      (5) Construction Start............................... DEC 2008
      (6) Construction Completion.......................... DEC 2009

   B. Equipment associated with this project which will be provided from other appropriations:

   Fiscal Year
   Equipment Nomenclature Procuring Appropriation Appropriated Or Requested Cost ($000)
   NONE

CFMO Name: LTC Douglas E. Reeves
Phone Number: 334 271-7278
1. **COMPONENT**
   - FY 2009 GUARD AND RESERVE
2. **DATE**
   - 05 FEB 2007

3. **INSTALLATION AND LOCATION**
   - **Camp Joseph T Robinson**
   - INSNO= 05C55
   - North Little Rock, Arkansas

4. **AREA CONSTRUCTION**
   - COST INDEX
   - .87

5. **FREQUENCY AND TYPE OF UTILIZATION**
   Normal administration five days per week, a two-day training assembly two or three times per month, plus six to eight 15 day training periods during the year.

6. **OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS**
   - **ARNG**
     - Camp Robinson, AR  1.00 miles  ARTI Troop Complex  9,555 m²  (102,848 SF)  1979
     - Camp Robinson, AR  1.00 miles  Readiness Center  2,154 m²  (23,181 SF)  1979
     - Camp Robinson, AR  1.00 miles  Readiness Center  1,951 m²  (21,000 SF)  1941
   - **ARNG**
     - North Little Rock,  5.00 miles  Reserve Center  11,917 m²  (128,276 SF)  1979
   - **USAR**
     - North Little Rock,  5.00 miles  Readiness Center  3,711 m²  (39,944 SF)  1959

7. **PROJECTS REQUESTED IN THIS PROGRAM:**

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>CODE</th>
<th>PROJECT TITLE</th>
<th>SCOPE</th>
<th>COST ($000)</th>
<th>DESIGN STATUS</th>
</tr>
</thead>
<tbody>
<tr>
<td>17878</td>
<td>Urban Assault Course</td>
<td>5 LN</td>
<td>(5 LN)</td>
<td>1,250</td>
<td>JAN 2007 DEC 2007</td>
</tr>
</tbody>
</table>

8. **STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION**
   Facilities identified in Item #6 have been examined by the State Reserve Forces Facilities Board for possible joint use/expansion. The Board recommendations are unilateral construction.

9. **LAND ACQUISITION REQUIRED**
   None

10. **PROJECTS PLANNED IN NEXT FOUR YEARS**

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>CODE</th>
<th>PROJECT TITLE</th>
<th>SCOPE</th>
<th>COST ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>17120</td>
<td>RTI Phase 1 (FY 2006)</td>
<td>2,046 m²</td>
<td>(22,026 SF)</td>
<td>5,608</td>
</tr>
<tr>
<td>21419</td>
<td>CSMS (FY 2006)</td>
<td>10,444 m²</td>
<td>(112,421 SF)</td>
<td>29,434</td>
</tr>
</tbody>
</table>

Deferred Sustainment, Restoration, and Modernization (SRM): 0

A site survey has been completed and the site is suitable for construction of the proposed project at the estimated cost indicated.

11. **PERSONNEL STRENGTH AS OF 21 MAR 2006**

<table>
<thead>
<tr>
<th>PERMANENT</th>
<th>GUARD/RESERVE</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td>OFFICER</td>
</tr>
<tr>
<td>AUTHORIZED</td>
<td>0</td>
</tr>
<tr>
<td>ACTUAL</td>
<td>0</td>
</tr>
</tbody>
</table>
1. COMPONENT                              FY 2009 GUARD AND RESERVE                    2. DATE
ARNG                                     MILITARY CONSTRUCTION                          05 FEB 2007

3. INSTALLATION AND LOCATION
Camp Joseph T Robinson                      INSND= 05C55
North Little Rock, Arkansas

12. RESERVE UNIT DATA

<table>
<thead>
<tr>
<th>UNIT DESIGNATION</th>
<th>UIC</th>
<th>TSPN</th>
<th>MTOE/TDA</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARNG MANEUVER TRAINING CENTER</td>
<td>W8GWAA</td>
<td></td>
<td>07055LXG01</td>
<td>165</td>
<td>187</td>
</tr>
<tr>
<td>1ST BN 233 REG (IN)</td>
<td>W8F2A1</td>
<td></td>
<td>07055LXG01</td>
<td>24</td>
<td>24</td>
</tr>
<tr>
<td>2ND BN 233RD REG (GS)</td>
<td>W8F2A2</td>
<td></td>
<td>07055LXG01</td>
<td>36</td>
<td>36</td>
</tr>
<tr>
<td>HQ HHC 223RD REG (RTI)</td>
<td>WPQNC1</td>
<td></td>
<td>07055LXG01</td>
<td>25</td>
<td>25</td>
</tr>
</tbody>
</table>

250      272

Assigned/Authorized: 108%

13. MAJOR EQUIPMENT AND AIRCRAFT

<table>
<thead>
<tr>
<th>TYPE</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>0</td>
</tr>
</tbody>
</table>

14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES

<table>
<thead>
<tr>
<th>($000)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>A. AIR POLLUTION</td>
<td>0</td>
</tr>
<tr>
<td>B. WATER POLLUTION</td>
<td>0</td>
</tr>
<tr>
<td>C. OCCUPATIONAL SAFETY AND HEALTH</td>
<td>0</td>
</tr>
</tbody>
</table>
CONTRACT:

Construct a standard Urban Assault Course (UAC).

Primary facilities include operations/storage building, ammo breakdown building, and latrine. Supporting facilities include utility services, site work, fencing, sidewalks, bleachers w/enclosures, and GOV parking. Anti-terrorism/force protection measures include reinforced metal doors, exterior lighting, laminated glass, and security grates for windows. Access for individuals with disabilities is not required. Air conditioning: 2 tons.

REQUIREMENT: This range will support the individual and collective familiarization and qualification requirements of all personnel (3,271) assigned to units in the Brigade Combat Team during inactive duty and annual training periods and will maximize annual training time for collective training. In addition, it is expected that this facility will be used by other units. This range will be constructed on Federal land under long-term lease from the State.
1. COMPONENT
ARNG

2. DATE
FY 2009 MILITARY CONSTRUCTION PROJECT DATA 05 FEB 2007

3. INSTALLATION AND LOCATION
Camp Joseph T Robinson
North Little Rock, Arkansas

4. PROJECT TITLE
Urban Assault Course

5. PROJECT NUMBER
050161

9. COST ESTIMATES (CONTINUED)

<table>
<thead>
<tr>
<th>Item</th>
<th>UM (M/E)</th>
<th>QUANTITY</th>
<th>Unit Cost</th>
<th>Cost ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRIMARY FACILITY (CONTINUED)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Station 5 - Underground Trainer LS</td>
<td>--</td>
<td>--</td>
<td></td>
<td>(90)</td>
</tr>
<tr>
<td>Observation Podium (1 per LFX L EA)</td>
<td>3</td>
<td>--</td>
<td>223.00</td>
<td>(1)</td>
</tr>
<tr>
<td>Streets (Quoted in USACE Exmpl km (MI)</td>
<td>466.71</td>
<td>(290)</td>
<td>59.03</td>
<td>(28)</td>
</tr>
<tr>
<td>Embankments for Buildings km (MI)</td>
<td>233.36</td>
<td>(145)</td>
<td>9.94</td>
<td>(2)</td>
</tr>
<tr>
<td>Short Wall (Grenadier Station) EA</td>
<td>2</td>
<td>--</td>
<td>99.00</td>
<td>(1)</td>
</tr>
<tr>
<td>Rubbled CMU Wall (GrenadieR Sta EA</td>
<td>1</td>
<td>--</td>
<td>619.00</td>
<td>(1)</td>
</tr>
<tr>
<td>Junk Vehicles (Grenadier Statio EA</td>
<td>4</td>
<td>--</td>
<td>89.00</td>
<td>(1)</td>
</tr>
<tr>
<td>Hasty Positions (Grenadier Stat EA</td>
<td>2</td>
<td>--</td>
<td>54.00</td>
<td>(1)</td>
</tr>
<tr>
<td>Grading and Drainage ha (AC)</td>
<td>3.64</td>
<td>(9)</td>
<td>20,275</td>
<td>(74)</td>
</tr>
<tr>
<td>Clearing and Grubbing ha (AC)</td>
<td>2.83</td>
<td>(7)</td>
<td>8,657</td>
<td>(25)</td>
</tr>
<tr>
<td>Demolition EA</td>
<td>1</td>
<td>--</td>
<td>5,000</td>
<td>(5)</td>
</tr>
<tr>
<td>ROCA Site Preparation LS</td>
<td>--</td>
<td>--</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Downrange Electrical</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Operations/Storage Building m2 (SF)</td>
<td>74.32</td>
<td>(800)</td>
<td>914.96</td>
<td>(68)</td>
</tr>
<tr>
<td>Latrine, Dual Sex, Aerated Vaul m2 (SF)</td>
<td>18.58</td>
<td>(200)</td>
<td>1,346</td>
<td>(25)</td>
</tr>
<tr>
<td>Ammunition Breakdown Building m2 (SF)</td>
<td>11.15</td>
<td>(120)</td>
<td>1,076</td>
<td>(12)</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td></td>
<td></td>
<td><strong>471</strong></td>
</tr>
</tbody>
</table>

CURRENT SITUATION: There are no other ranges within 2 hours travel distance.

IMPACT IF NOT PROVIDED: Personnel will be required to train on inadequate ranges or to travel excessive distances to adequate ranges.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:
   A. Estimated Design Data:
      (1) Status:
         (a) Date Design Started.......................... JAN 2007
         (b) Percent Complete As Of January 2008......... 100
         (c) Date 35% Designed............................ MAY 2007
         (d) Date Design Complete.......................... DEC 2007
         (e) Parametric Cost Estimating Used to Develop Costs NO
### 12. Supplemental Data: (Continued)

#### A. Estimated Design Data: (Continued)

- **(f) Type of Design Contract:** Design-bid-build
  
  - **(2) Basis:**
    - (a) **Standard or Definitive Design:** YES
    - (b) **Where Most Recently Used:**

- **(3) Total Design Cost** $(c) = (a)+(b)$ OR $(d)+(e):** $(000)$
  
  - (a) **Production of Plans and Specifications**............ $103$
  - (b) **All Other Design Costs**.......................... $51$
  - (c) **Total Design Cost**.................................. $154$
  - (d) **Contract**........................................ $154$
  - (e) **In-house**........................................

- **(4) Construction Contract Award**.......................... **OCT 2008**

- **(5) Construction Start**................................. **NOV 2008**

- **(6) Construction Completion**............................. **DEC 2009**

#### B. Equipment associated with this project which will be provided from other appropriations:

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Equipment</th>
<th>Procuring Appropriation</th>
<th>Appropriated Or Requested</th>
<th>Cost $(000)$</th>
</tr>
</thead>
<tbody>
<tr>
<td>NA</td>
<td>NA</td>
<td>NA</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

CFMO Name: LTC B. Embrey
Phone Number: 501 212-5850
1. COMPONENT                              FY 2009 GUARD AND RESERVE                    2. DATE
ARNG                                     MILITARY CONSTRUCTION                         05 FEB 2007
3. INSTALLATION AND LOCATION
Los Alamitos Training Support AFRC       INSNO= 06368
Los Alamitos, California
4. AREA CONSTRUCTION
COST INDEX                                1.18

5. FREQUENCY AND TYPE OF UTILIZATION
Normal administration five days per week, with a two-day training assembly two or three times per month.

6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS

| ARNG     | Long Beach, CA | 10.00 miles | Armory (Spring St) | 1,723 m2 | (18,544 SF) | 1955 |
| ARNG     | Long Beach, CA | 11.00 miles | Armory (Redondo)   | 4,335 m2 | (46,666 SF) | 1951 |
| ARNG     | Long Beach, CA | 13.00 miles | Armory (7th St)    | 2,200 m2 | (23,682 SF) | 1930 |
| USAR     | Garden Grove, CA | 6.00 miles | Readiness Center  | 2,731 m2 | (29,396 SF) | 1980 |
| USAR     | Long Beach, CA | 7.00 miles | Readiness Center  | 2,114 m2 | (22,759 SF) | 1980 |
| USAR     | Irvine, CA     | 18.00 miles | Readiness Center  | 3,015 m2 | (32,458 SF) | 1980 |

7. PROJECTS REQUESTED IN THIS PROGRAM:

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>CODE</th>
<th>PROJECT TITLE</th>
<th>SCOPE</th>
<th>COST</th>
<th>DESIGN STATUS</th>
</tr>
</thead>
<tbody>
<tr>
<td>CODE</td>
<td>PROJECT TITLE</td>
<td>SCOPE</td>
<td>COST</td>
<td>DESIGN STATUS</td>
<td></td>
</tr>
<tr>
<td>17100</td>
<td>Armed Forces Reserves Center</td>
<td>25,236 m2</td>
<td>28,000</td>
<td>FEB 2001, JUL 2007</td>
<td></td>
</tr>
</tbody>
</table>

8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION

Facilities identified in Item #6 have been examined by the State Reserve Forces Facilities Board for possible joint use/expansion. The board recommendations are unilateral construction.

9. LAND ACQUISITION REQUIRED

NONE

(Number of acres)

10. PROJECTS PLANNED IN NEXT FOUR YEARS

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>CODE</th>
<th>PROJECT TITLE</th>
<th>SCOPE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>CODE</td>
<td>PROJECT TITLE</td>
<td>SCOPE</td>
<td>COST</td>
<td></td>
</tr>
<tr>
<td>83210</td>
<td>Utilities Infrastructure Replacement</td>
<td>10,444</td>
<td>35,728</td>
<td></td>
</tr>
<tr>
<td>17100</td>
<td>Aviation Unit Armory</td>
<td>10,684 m2</td>
<td>20,916</td>
<td></td>
</tr>
<tr>
<td>17100</td>
<td>Ground Unit Armory</td>
<td>10,684 m2</td>
<td>20,916</td>
<td></td>
</tr>
</tbody>
</table>

Deferred Sustainment, Restoration, and Modernization (SRM): 0

A site survey has been completed and the site is suitable for construction of the proposed project at the estimated cost indicated.

11. PERSONNEL STRENGTH AS OF 01 OCT 2004

<table>
<thead>
<tr>
<th>PERMANENT</th>
<th>GUARD/RESERVE</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td>OFFICER</td>
</tr>
<tr>
<td>AUTHORIZED</td>
<td>0</td>
</tr>
<tr>
<td>ACTUAL</td>
<td>0</td>
</tr>
</tbody>
</table>
1. COMPONENT                              FY 2009 GUARD AND RESERVE                    2. DATE
 ARNG                                     MILITARY CONSTRUCTION                         05 FEB 2007

3. INSTALLATION AND LOCATION
 Los Alamitos Training Support AFRC INSND= 06368
 Los Alamitos, California

12. RESERVE UNIT DATA

<table>
<thead>
<tr>
<th>UNIT DESIGNATION</th>
<th>UIC</th>
<th>TSPN</th>
<th>MTOE/TDA</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
<th>STRENGTH</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>0</td>
<td>0</td>
<td>0%</td>
</tr>
</tbody>
</table>

Assigned/Authorized: 0%

13. MAJOR EQUIPMENT AND AIRCRAFT

<table>
<thead>
<tr>
<th>TYPE</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>WHEELED</td>
<td>84</td>
<td>84</td>
</tr>
<tr>
<td>TRAILERS</td>
<td>36</td>
<td>36</td>
</tr>
<tr>
<td>TRacked</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>Equipment &gt; 30 FT</td>
<td>10</td>
<td>10</td>
</tr>
<tr>
<td>Fuel &amp; M977 HEMTT</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>TOTALS</td>
<td>137</td>
<td>137</td>
</tr>
</tbody>
</table>

14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES

   ($000)

   A. AIR POLLUTION   0
   B. WATER POLLUTION 0
   C. OCCUPATIONAL SAFETY AND HEALTH 0
Construct a Joint Headquarters complex of permanent construction with reinforced concrete foundation and floor slabs, earthquake resistant structural framing, masonry, steel, and structural glass veneer and insulated standing seam metal roofing. The building will include all mechanical, electrical, telecommunications, security equipment, kitchen equipment and other components as required in order that this is a complete and usable facility. Supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, and flagpole. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems. Air conditioning: 700 tons.

### Project Details

**Prepared by:** ARNG

**Submitted by:** Los Alamitos Training Support AFRC

**Location:** Los Alamitos, California

**Project:** Armed Forces Reserve Center

**Program Element:** 0505896A

<table>
<thead>
<tr>
<th>Item Description</th>
<th>M (M/E)</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Cost ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Primary Facility</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Reserve Center Building</td>
<td>m2 (SF)</td>
<td>14,464</td>
<td>1,485</td>
<td>(21,486)</td>
</tr>
<tr>
<td>Controlled Waste Handling Facility</td>
<td>m2 (SF)</td>
<td>27.87</td>
<td>1,238</td>
<td>(35)</td>
</tr>
<tr>
<td>Unheated Storage Building</td>
<td>m2 (SF)</td>
<td>871.52</td>
<td>667.37</td>
<td>(582)</td>
</tr>
<tr>
<td>Energy Management Control System</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(350)</td>
</tr>
<tr>
<td>Antiterrorism Measures</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(370)</td>
</tr>
<tr>
<td><strong>Supporting Facilities</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Electric Service</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(285)</td>
</tr>
<tr>
<td>Water, Sewer, Gas</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(568)</td>
</tr>
<tr>
<td>Paving, Walks, Curbs &amp; Gutters</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(828)</td>
</tr>
<tr>
<td>Site Imp (502) Demo</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(502)</td>
</tr>
<tr>
<td>Antiterrorism Measures</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(108)</td>
</tr>
<tr>
<td>Other</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(334)</td>
</tr>
</tbody>
</table>

**Estimated Contract Cost:** 25,448

**Contingency Percent (5.00%):** 1,272

**Subtotal:** 26,720

**Supv, Insp, & Overhead (3.00%):** 802

**Total Request:** 27,522

**Total Request (rounded):** 28,000

**Installed Eq.—Other Approp:** (0)

**Description of Proposed Construction:**

This project provides the Joint Forces Training Base (JFTB), Los Alamitos with a Joint Headquarters complex, to serve the peace time missions of
Los Alamitos Training Support AFRC
Los Alamitos, California

PROJECT: (CONTINUED)
the assigned units. (Current Mission)
REQUIREMENT: This facility is required to house all elements of the Headquarters and Headquarters Company, 40th Infantry Division (M), Detachment 3, State Area Command of the California Army National Guard. It will also house the Headquarters 63d Regional Support Command (RSC), 416 Engineer Evaluation Team, 8th PERSCOM, and the 78th Legal Support Organization of the U.S. Army Reserve, as well as the 5th U.S. Army Field Training Group. These units will have a combined required strength of 830 personnel. The Joint Headquarters will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks. An existing Federally-owned site is available for this project.
CURRENT SITUATION: The units to be assigned to this new headquarters are currently housed in various buildings on the JFTB, Los Alamitos. The existing facilities are well past life-cycle, dilapidated, overcrowded, have inadequate utilities to support mission requirements, are not cost effective to alter as depicted by economic analysis, and the dispersion of the unit’s staff does not promote adequate command and control. Together, these facilities have a space deficiency of 68,345 S.F. HHC, 40th Infantry Division currently stores weapons in an approved plywood vault, as there are no steel-reinforced concrete vaults in the existing building. The existing facilities at the JFTB, Los Alamitos were erected in 1941 to temporary construction standards, are 60 years old and have been determined to be unfeasible for rehabilitation.
IMPACT IF NOT PROVIDED: The unit’s ability to meet their readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with adequate facilities. Delays in the funding of this project will force the continued use of inadequate facilities and the present facilities’ deficiencies will continue to negatively impact effective command and control, troop readiness and morale. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels for both the National Guard and Army Reserve units.
ADDITIONAL:

This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Mission requirements, operational considerations, and location are incompatible with use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and
ADD. (CONTINUED)  Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:
   (1) Status:
      (a) Date Design Started................................. FEB 2001
      (b) Percent Complete As Of January 2008.............. 100
      (c) Date 35% Designed................................. JUN 2006
      (d) Date Design Complete.............................. JUL 2007
      (e) Parametric Cost Estimating Used to Develop Costs NO
      (f) Type of Design Contract: Design-bid-build
      (g) An energy study and life cycle cost analysis will be documented during the final design.

   (2) Basis:
      (a) Standard or Definitive Design: NO

   (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): ($000)
      (a) Production of Plans and Specifications........... 2,289
      (b) All Other Design Costs........................... 1,526
      (d) Contract........................................ 763

   (4) Construction Contract Award........................ OCT 2008
   (5) Construction Start.................................. DEC 2008
   (6) Construction Completion............................ JUN 2010

B. Equipment associated with this project which will be provided from other appropriations:

<table>
<thead>
<tr>
<th>Nomenclature</th>
<th>Procuring Appropriation</th>
<th>Appropriated Or Requested</th>
<th>Cost ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>NONE</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

CFMO Name: Darryl J. Balcao
Phone Number: 916 854-3320
1. COMPONENT
   ARNG

2. DATE
   05 FEB 2007

3. INSTALLATION AND LOCATION
   East Haven Rifle Range
   East Haven, Connecticut

4. AREA CONSTRUCTION
   COST INDEX
   1.13

5. FREQUENCY AND TYPE OF UTILIZATION
   Small arms familiarization and qualification seven days per week, year round for the CTARNG

6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS
   ARNG    New Haven, CT   4.00 miles   ARNG    1 ha   (3 AC)
   ARNG    Branford, CT     .23 miles   ARNG    1 ha   (3 AC)
   ARNG    Ansonia, CT     12.00 miles   Armory   1 ha   (3 AC)
   ANG     Orange, CT      5.00 miles   ANG Station 1 ha   (3 AC)

7. PROJECTS REQUESTED IN THIS PROGRAM:
   CATEGORY
   CODE   PROJECT TITLE          SCOPE        COST     DESIGN STATUS
      17810  KD Range Add/Alt       621 m2 (6,680 SF) 8,800  OCT 2005  SEP 2007

8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION
   FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.
   07 MAY 2006

9. LAND ACQUISITION REQUIRED
   NONE

10. PROJECTS PLANNED IN NEXT FOUR YEARS
    CATEGORY
    CODE   PROJECT TITLE         SCOPE     COST
       NONE

11. PERSONNEL STRENGTH AS OF 06 AUG 2004
    PERMANENT   GUARD/RESERVE
                  TOTAL  OFFICER ENLISTED CIVILIAN  TOTAL  OFFICER ENLISTED
    AUTHORIZED   1     0    0  1        14    2      12
    ACTUAL       1     0    0  1        14    2      12
1. COMPONENT
ARNG
FY 2009 GUARD AND RESERVE
MILITARY CONSTRUCTION
2. DATE
05 FEB 2007

3. INSTALLATION AND LOCATION
East Haven Rifle Range
INSND= 09A30
East Haven, Connecticut

12. RESERVE UNIT DATA

<table>
<thead>
<tr>
<th>UNIT DESIGNATION</th>
<th>UIC</th>
<th>TSPN</th>
<th>MTCE/TDA</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Connecticut ARNG</td>
<td></td>
<td></td>
<td></td>
<td>4,451</td>
<td>0</td>
</tr>
<tr>
<td>Maine ARNG</td>
<td></td>
<td></td>
<td></td>
<td>2,342</td>
<td>0</td>
</tr>
<tr>
<td>Massachusetts ARNG</td>
<td></td>
<td></td>
<td></td>
<td>9,398</td>
<td>0</td>
</tr>
<tr>
<td>New Hampshire ARNG</td>
<td></td>
<td></td>
<td></td>
<td>1,714</td>
<td>0</td>
</tr>
<tr>
<td>New Jersey ARNG</td>
<td></td>
<td></td>
<td></td>
<td>7,024</td>
<td>0</td>
</tr>
<tr>
<td>New York ARNG</td>
<td></td>
<td></td>
<td></td>
<td>11,619</td>
<td>0</td>
</tr>
<tr>
<td>Rhode Island ARNG</td>
<td></td>
<td></td>
<td></td>
<td>2,549</td>
<td>0</td>
</tr>
<tr>
<td>Vermont ARNG</td>
<td></td>
<td></td>
<td></td>
<td>3,303</td>
<td>0</td>
</tr>
</tbody>
</table>

42,400 0

Assigned/Authorized: 0%

13. MAJOR EQUIPMENT AND AIRCRAFT

<table>
<thead>
<tr>
<th>TYPE</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>WHEELED</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>TRAILERS</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>TRACKED</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>EQUIPMENT &gt; 30 FT</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>FUEL &amp; M977 HEMTT</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>HEMTT PLS/HET</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>TOTALS</td>
<td>3</td>
<td>3</td>
</tr>
</tbody>
</table>

14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES

($000)

A. AIR POLLUTION 0
B. WATER POLLUTION 0
C. OCCUPATIONAL SAFETY AND HEALTH 0
Addition and alterations to the existing ranges at the East Haven Rifle Range complex into a specially designed baffled ranges to include a 8-lane CPQC range, 8-lane Modified Record Fire (MRF) range. Support facilities to include, Range Operations Center, General Instruction Building, Operation/Storage Building, Ammo Breakdown Building, Latrines, Mess Shelter, Bleacher Enclosure. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berems, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Force Protection Measures is the construction of perimeter security fencing and gates to control public access to the facility.

PROJECT: This project is to correct the health and safety concerns at East Haven Rifle Range Complex by providing 16 lanes of firing points in two separate ranges (CPQC and MFR), along with the necessary supporting facilities, to meet the needs of weapons familiarization and qualification in order to maintain the required high state of readiness that is required of today’s military. The design for this facility is based on existing ranges in
PROJECT: (CONTINUED)
the region and a ballistics study performed by the US Army Corps of Engineers.
The site for this project is state land. (Current Mission)
REQUIREMENT: This facility is required to perform marksmanship qualification
for Army personnel. These ranges will provide the necessary administrative,
training, weapons firing, maintenance, and storage areas required to
familiarize and qualify soldiers with their assigned weapons and weapon
systems. A 121 acre state-owned site is available for this project.
CURRENT SITUATION: As a result of an Army Corps of Engineers Ballistics
Study and State Industrial Hygiene and Safety Inspections, the ranges has been
found to be unsafe to fire at without immediate improvements. This study has
found that approximately 40 percent of the rounds fired at the current KD
range are leaving the East Haven Rifle Range property. As a result the CTARNG
has been forced to suspend firing at this facility until emergency
improvements are made. The recommendations of the Ballistics Study are to
modify the existing baffles and add more baffles to the range. The end result
is that the CTARNG is unable to use the East Haven Rifle Range at this time.
Thereby forcing the Nations Protective Forces to find other places to
familiarize and qualify their respective weapon systems. This puts a financial
strain on the training budget of the CTARNG, and forces valuable training time
to be wasted on transporting soldiers to and from ranges in other states.
IMPACT IF NOT PROVIDED: Delays in funding this project will force continued
use of facilities located outside the state. This is causing a financial
burden and directly resulting in soldiers that will not be prepared to serve
their country when called upon in an emergency. In other words, this is
negatively impacting troop readiness and morale.
ADDITIONAL: The Deputy Assistant Secretary of the Army (Installations and
Housing) certifies that this project has been considered for joint use
potential. This facility will be available for use by other components. This
project has been coordinated with the installation physical security plan, and
all physical security measures are included. All required antiterrorism
protection measures are included. Alternative methods of meeting this
requirement have been explored during project development. This project is the
only feasible option to meet the requirement. Sustainable principles will be
integrated into the design, development, and construction of the project in
accordance with Executive Order 13123 and other applicable laws and Executive
Orders.

12. SUPPLEMENTAL DATA:
A. Estimated Design Data:
   (1) Status:
      (a) Date Design Started............................. OCT 2006
      (b) Percent Complete As Of January 2008............. 100
      (c) Date 35% Designed............................. JAN 2007
      (d) Date Design Complete............................. SEP 2007
12. SUPPLEMENTAL DATA: (Continued)
   A. Estimated Design Data: (Continued)
      (e) Parametric Cost Estimating Used to Develop Costs   NO
      (f) Type of Design Contract: Design-bid-build
      (g) An energy study and life cycle cost analysis will be
documented during the final design.

   (2) Basis:
      (a) Standard or Definitive Design:   YES
      (b) Where Most Recently Used:

   (3) Total Design Cost (c) = (a)+(b) OR (d)+(e):   ($000)
      (a) Production of Plans and Specifications........... 485
      (b) All Other Design Costs.......................... 242
      (c) Total Design Cost............................... 727
      (d) Contract........................................ 727
      (e) In-house........................................

   (4) Construction Contract Award......................... FEB 2009

   (5) Construction Start................................... AUG 2009

   (6) Construction Completion.............................. SEP 2010

   B. Equipment associated with this project which will be provided from
   other appropriations:

<table>
<thead>
<tr>
<th>Equipment Nomenclature</th>
<th>Procuring Appropriation</th>
<th>Fiscal Year</th>
<th>Appropriated Or Requested Cost ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Targetry (CPQC &amp; MRF Ranges)</td>
<td>OPA</td>
<td>2009</td>
<td>1,317</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TOTAL</td>
<td>1,317</td>
</tr>
</tbody>
</table>

   CFMO Name: LTC Lukowski
   Phone Number: 860 524-4936
1. COMPONENT                              FY 2009 GUARD AND RESERVE                    2. DATE
ARNG                                     MILITARY CONSTRUCTION                         05 FEB 2007

3. INSTALLATION AND LOCATION
Camp Reed                                  INSNO= 09B00
Niantic, Connecticut

4. AREA CONSTRUCTION
COST INDEX                                1.13

5. FREQUENCY AND TYPE OF UTILIZATION
Utilized 36 weekends per year and 20 weeks annually by Connecticut Army National Guard units and units within the regional support area for IDT, Annual Training, OCS, and Sergeants Majors Academy.

6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS

<table>
<thead>
<tr>
<th>Component</th>
<th>Location</th>
<th>Distance</th>
<th>Site Name</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARNG</td>
<td>East Lyme, CT</td>
<td>3.00 miles</td>
<td>Stones Ranch</td>
<td>1 (3 AC)</td>
</tr>
<tr>
<td>ARNG</td>
<td>New London, CT</td>
<td>6.00 miles</td>
<td>Armory</td>
<td>1 (3 AC)</td>
</tr>
<tr>
<td>USN</td>
<td>New London, CT</td>
<td>6.00 miles</td>
<td>Submarine Base</td>
<td>1 (3 AC)</td>
</tr>
</tbody>
</table>

7. PROJECTS REQUESTED IN THIS PROGRAM:

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>CODE</th>
<th>PROJECT TITLE</th>
<th>SCOPE</th>
<th>COST ($000)</th>
<th>START</th>
<th>CMPL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>171</td>
<td>Regional Training Institute</td>
<td>8,720 m2 (93,858 SF)</td>
<td>28,000</td>
<td>JAN 1997</td>
<td>MAR 2009</td>
</tr>
</tbody>
</table>

8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION
Facilities identified in item #6 have been examined by the State Reserve Forces Facilities Board for possible joint use/expansion. The Board recommendations are unilateral construction.

9. LAND ACQUISITION REQUIRED
None

10. PROJECTS PLANNED IN NEXT FOUR YEARS

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>CODE</th>
<th>PROJECT TITLE</th>
<th>SCOPE</th>
<th>COST ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>NONE</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Deferred Sustainment, Restoration, and Modernization (SRM): 0

A site survey has been completed and the site is suitable for construction of the proposed project at the estimated cost indicated.

11. PERSONNEL STRENGTH AS OF 06 AUG 2004

<table>
<thead>
<tr>
<th>PERMANENT</th>
<th>GUARD/RESERVE</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td>TOTAL</td>
</tr>
<tr>
<td>OFFICER</td>
<td>OFFICER</td>
</tr>
<tr>
<td>ENLISTED</td>
<td>ENLISTED</td>
</tr>
<tr>
<td>CIVILIAN</td>
<td></td>
</tr>
<tr>
<td>AUTHORIZED</td>
<td>42</td>
</tr>
<tr>
<td>ACTUAL</td>
<td>42</td>
</tr>
</tbody>
</table>

Authorized 7 2 4 1 42 15 27
Actual 7 2 4 1 42 15 27
1. COMPONENT                              FY 2009 GUARD AND RESERVE                    2. DATE
   ARNG                                     MILITARY CONSTRUCTION                         05 FEB 2007

3. INSTALLATION AND LOCATION
   Camp Rell                                         INSNDO= 09B00
   Niantic, Connecticut

12. RESERVE UNIT DATA

<table>
<thead>
<tr>
<th>UNIT DESIGNATION</th>
<th>UIC</th>
<th>TSPN</th>
<th>MTOE/TDA</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>169th Regiment-Leadership Training Brigade</td>
<td>W8FGAA</td>
<td>NGW8FGAA</td>
<td>42</td>
<td>42</td>
<td></td>
</tr>
</tbody>
</table>

Assigned/Authorized: 100%

School Strengths
School Annual MIN MAX Officer Candidate School 240 80 240 Combat Lifesaver Course 60 4 20
TAC Officer Training and Orientation Course 30 5 15 Small Group Instruction Training 18 6 18 Total Army
Instructor Training 24 4 12 TATS ANCOC Common Leader Training 48 10 48 TATS BNCOC Common Leader Training
80 10 80 Company Level Pre-Command Course 16 5 16 NonPrior Service Personnel Training 352 32 32

13. MAJOR EQUIPMENT AND AIRCRAFT

<table>
<thead>
<tr>
<th>TYPE</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES

<table>
<thead>
<tr>
<th>($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. AIR POLLUTION</td>
</tr>
<tr>
<td>B. WATER POLLUTION</td>
</tr>
<tr>
<td>C. OCCUPATIONAL SAFETY AND HEALTH</td>
</tr>
</tbody>
</table>
Construct a Regional Training Institute of permanent masonry type construction, brick and concrete block units with concrete floors, and a standing seam metal roof system. The new facility will be a two-story building housing four general functions; administration, education, dining, and billeting. Supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, outside lighting, access roads, detached facility sign, demolition, and infrastructure upgrades (water, telecom & data, and storm drainage & detention pond). AT/FP measures to be incorporated into design include, but are not limited to, ESS, gates, fencing, bollards, lighting, and reinforced walls. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems. Air conditioning: 313 tons.
<table>
<thead>
<tr>
<th>REQUIREMENT: (CONTINUED)</th>
</tr>
</thead>
<tbody>
<tr>
<td>States Army Reserve (USAR), and the Active Component (AC). The 169th Regiment (LDR) provides management and quality assurance oversight for the functionally aligned TASS Battalions within its region and monitors and coordinates academic instruction, food, and lodging for soldiers participating in courses at its training sites. The 169th Regiment (LDR) works in conjunction with the United States Army Sergeants Major Academy (USASMA) and the United States Army Officer Candidate School (OCS). The TRADOC Deputy Chief of Staff for Education (DCSED), the TASS Integration Elements (TIE), the 169th Regiment (LDR) plans and programs leadership training within its region based on requirements identified by the individual training branch (NGB-ART-I) and the Army Program for Individual Training (ARPRINT). This unit has a strength of 42 permanent personnel with classloads of up to 240 students at any given time. The Academy Building will provide the administrative, training, housing, and storage areas required to educate and train the students. An 82 acre state owned site is available for this project.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CURRENT SITUATION:</th>
</tr>
</thead>
<tbody>
<tr>
<td>The 169th Leadership Regiment is located in a series of temporary WWII vintage, wooden buildings. These buildings do not meet the minimum Army requirements for classroom, dining, or billeting; nor do they meet the quality of life standards imposed by the Installations Directorate as well as the OSHA requirements for lighting. The facility is 72 years old and has been determined to be too costly to maintain, operate, and is unfeasible for rehabilitation.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>IMPACT IF NOT PROVIDED:</th>
</tr>
</thead>
<tbody>
<tr>
<td>The 169th Leadership Regiment is responsible for managing academic training, food service and lodging for the eight state Northeast Region. The combined National Guard Strength of these eight states is 42,000 soldiers. The need for academic training facilities to meet at least the minimum standards is imperative. If this project is not provided, the proficiency and knowledge of tomorrow’s leaders and soldiers will be limited by their training environment. Their ability to maintain readiness will be seriously impaired.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ADDITIONAL:</th>
</tr>
</thead>
<tbody>
<tr>
<td>This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Mission requirements, operational considerations, and location are incompatible with use by other components.</td>
</tr>
</tbody>
</table>
1. COMPONENT

FY 2009 MILITARY CONSTRUCTION PROJECT DATA

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:
   (a) Date Design Started............................ JAN 1997
   (b) Percent Complete As Of January 2008............. 100
   (c) Date 35% Designed............................... APR 2006
   (d) Date Design Complete............................ MAR 2009
   (e) Parametric Cost Estimating Used to Develop Costs NO
   (f) Type of Design Contract: Design-bid-build

(2) Basis:
   (a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): ($000)
   (a) Production of Plans and Specifications.......... 1,412
   (b) All Other Design Costs.......................... 706
   (c) Total Design Cost............................... 2,118
   (d) Contract........................................ 2,118
   (e) In-house........................................

(4) Construction Contract Award....................... OCT 2009

(5) Construction Start................................. DEC 2009

(6) Construction Completion............................ JUN 2011

B. Equipment associated with this project which will be provided from other appropriations:

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Equipment Nomenclature</th>
<th>Procuring Appropriation</th>
<th>Appropriated Or Requested ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>NA</td>
<td>NA</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

CFMO Name: LTC Lukowski
Phone Number: 860 524-4936
<table>
<thead>
<tr>
<th>1. COMPONENT</th>
<th>FY 2009 GUARD AND RESERVE</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARNG</td>
<td>MILITARY CONSTRUCTION</td>
</tr>
</tbody>
</table>

| 2. DATE        | 05 FEB 2007               |

<table>
<thead>
<tr>
<th>3. INSTALLATION AND LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Duncan Readiness Ctr &amp; Army Aviation</td>
</tr>
<tr>
<td>New Castle, Delaware</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>4. AREA CONSTRUCTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>COST INDEX</td>
</tr>
<tr>
<td>1.02</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>5. FREQUENCY AND TYPE OF UTILIZATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Normal Administration five days per week, with a two-day training assembly two or three times per month.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANG New Castle, DE       1.00 miles ANG Hqs</td>
</tr>
<tr>
<td>ARNG New Castle, DE      .00 miles Armory</td>
</tr>
<tr>
<td>ARNG Wilmington, DE      5.00 miles Armory</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>7. PROJECTS REQUESTED IN THIS PROGRAM:</th>
</tr>
</thead>
<tbody>
<tr>
<td>CATEGORY</td>
</tr>
<tr>
<td>CODE       PROJECT TITLE</td>
</tr>
<tr>
<td>__________</td>
</tr>
<tr>
<td>21110      Army Aviation Support Facilit</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES</td>
</tr>
<tr>
<td>FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.</td>
</tr>
<tr>
<td>15 NOV 2006</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>9. LAND ACQUISITION REQUIRED</th>
</tr>
</thead>
<tbody>
<tr>
<td>NONE</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>10. PROJECTS PLANNED IN NEXT FOUR YEARS</th>
</tr>
</thead>
<tbody>
<tr>
<td>CATEGORY</td>
</tr>
<tr>
<td>CODE       PROJECT TITLE</td>
</tr>
<tr>
<td>__________</td>
</tr>
<tr>
<td>NONE</td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>11. PERSONNEL STRENGTH AS OF 01 JAN 2006</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL         OFFICER</td>
</tr>
<tr>
<td>AUTHORIZED     37</td>
</tr>
<tr>
<td>ACTUAL         48</td>
</tr>
<tr>
<td>PERMANENT</td>
</tr>
<tr>
<td>TOTAL         155</td>
</tr>
</tbody>
</table>
1. COMPONENT                              FY 2009 GUARD AND RESERVE                    2. DATE
ARNG                                     MILITARY CONSTRUCTION                         05 FEB 2007
3. INSTALLATION AND LOCATION
Duncan Readiness Ctr & Army Aviation      INSND= 10A55
New Castle, Delaware
12. RESERVE UNIT DATA

<table>
<thead>
<tr>
<th>UNIT DESIGNATION</th>
<th>UIC</th>
<th>TBEN</th>
<th>MTOE/TDA</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>CO B, 1-150 GENERAL SUPPORT AVIATION BATTALION</td>
<td>MV75BO</td>
<td>7029</td>
<td>01305ANG13</td>
<td>35</td>
<td>34</td>
</tr>
<tr>
<td>DETACHMENT, HQS 1-150 GENERAL SUPPORT AVIATION</td>
<td>MV75T1</td>
<td>7029</td>
<td>01305ANG13</td>
<td>32</td>
<td>35</td>
</tr>
<tr>
<td>DETACHMENT, CO C, 1-150 GENERAL SUPPORT AVIATION</td>
<td>MV75C1</td>
<td>7029</td>
<td>01305ANG13</td>
<td>30</td>
<td>30</td>
</tr>
<tr>
<td>DET 1, 121 MEDICAL CO</td>
<td>WX3XA1</td>
<td>0844719518</td>
<td></td>
<td>46</td>
<td>46</td>
</tr>
<tr>
<td>STATE AREA COMMAND</td>
<td>W8AFAA</td>
<td>56751</td>
<td>NGW8AFAA</td>
<td>8</td>
<td>7</td>
</tr>
<tr>
<td>DETACHMENT 7, DELAWARE OPERATIONAL SUPPORT AIRL</td>
<td>W7Y407</td>
<td>46591</td>
<td>NGW7Y4AA</td>
<td>155</td>
<td>156</td>
</tr>
</tbody>
</table>

Assigned/Authorized: 100%

13. MAJOR EQUIPMENT AND AIRCRAFT

<table>
<thead>
<tr>
<th>TYPE</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>WHEELED</td>
<td>17</td>
<td>17</td>
</tr>
<tr>
<td>TRAILERS</td>
<td>13</td>
<td>13</td>
</tr>
<tr>
<td>FUEL &amp; M977 HEMTT</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>C-12 D/F/R</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>UN-60</td>
<td>14</td>
<td>14</td>
</tr>
<tr>
<td>TOTALS</td>
<td>49</td>
<td>49</td>
</tr>
</tbody>
</table>

14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES

($000)

A. AIR POLLUTION  0
B. WATER POLLUTION 0
C. OCCUPATIONAL SAFETY AND HEALTH 0
## Description of Proposed Construction

A specially designed aviation facility of permanent masonry and steel construction with built-up roof, concrete floor, mechanical and electrical equipment. Partitions of masonry block. Supporting facilities are rigid and flexible paving for aircraft parking/tie down pads, ground support equipment, taxi lanes, aircraft wash facility, exterior lighting, fire protection, and fencing. Physical security measures will be incorporated into design including maximum feasible standoff distances from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, fencing, and bollards to prevent access when standoff distance cannot be maintained. Air conditioning: 162 tons.

### COST ESTIMATES

<table>
<thead>
<tr>
<th>ITEM</th>
<th>UM (M/E)</th>
<th>QUANTITY</th>
<th>UNIT COST</th>
<th>COST ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRIMARY FACILITY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hangar, Operations &amp; Maintenance</td>
<td>m² (SF)</td>
<td>4,522 (48,677)</td>
<td>1,076</td>
<td>(4,868)</td>
</tr>
<tr>
<td>Hangar, Operations &amp; Maintenance</td>
<td>m² (SF)</td>
<td>2,230 (24,000)</td>
<td>1,076</td>
<td>(2,400)</td>
</tr>
<tr>
<td>Ground Support Equipment Storage</td>
<td>m² (SF)</td>
<td>111.48 (1,200)</td>
<td>484.39</td>
<td>(54)</td>
</tr>
<tr>
<td>Controlled Waste Handling Facility</td>
<td>m² (SF)</td>
<td>27.87 (300)</td>
<td>215.29</td>
<td>(6)</td>
</tr>
<tr>
<td>Unheated Aircraft Storage Facility</td>
<td>m² (SF)</td>
<td>2,862 (30,810)</td>
<td>1,345</td>
<td>(3,851)</td>
</tr>
<tr>
<td><strong>Total from Continuation page</strong></td>
<td></td>
<td></td>
<td></td>
<td>(191)</td>
</tr>
<tr>
<td>SUPPORTING FACILITIES</td>
<td></td>
<td></td>
<td></td>
<td>2,725</td>
</tr>
<tr>
<td>Electric Service</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(227)</td>
</tr>
<tr>
<td>Water, Sewer, Gas</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(95)</td>
</tr>
<tr>
<td>Paving, Walks, Curbs &amp; Gutters</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(1,599)</td>
</tr>
<tr>
<td>Storm Drainage</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(45)</td>
</tr>
<tr>
<td>Site Imp(566) Demo( )</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(566)</td>
</tr>
<tr>
<td>Antiterrorism Measures</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(73)</td>
</tr>
<tr>
<td>Other</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(120)</td>
</tr>
<tr>
<td><strong>ESTIMATED CONTRACT COST</strong></td>
<td></td>
<td></td>
<td></td>
<td>14,095</td>
</tr>
<tr>
<td>CONTINGENCY PERCENT (5.00%)</td>
<td></td>
<td></td>
<td></td>
<td>705</td>
</tr>
<tr>
<td><strong>SUBTOTAL</strong></td>
<td></td>
<td></td>
<td></td>
<td>14,800</td>
</tr>
<tr>
<td>SUPV, INSPI &amp; OVERHEAD (3.00%)</td>
<td></td>
<td></td>
<td></td>
<td>444</td>
</tr>
<tr>
<td><strong>TOTAL REQUEST</strong></td>
<td></td>
<td></td>
<td></td>
<td>15,244</td>
</tr>
<tr>
<td>TOTAL REQUEST (CONVERTED)</td>
<td></td>
<td></td>
<td></td>
<td>15,000</td>
</tr>
<tr>
<td>INSTALLED EQT-OTHER APPROP</td>
<td></td>
<td></td>
<td></td>
<td>()</td>
</tr>
</tbody>
</table>

### PROJECT

This project is to build an addition to our existing AASF to accommodate the 14 UH-60 aircraft that Delaware will receive as part of the ARNG Aviation Transformation. It is a facility of permanent type construction to serve the peace time missions of the assigned units. The space will permit all personnel to perform the necessary tasks that will improve the units readiness posture. (New Mission, New Force Structure)
### 9. COST ESTIMATES (CONTINUED)

<table>
<thead>
<tr>
<th>Item</th>
<th>UM (M/E)</th>
<th>QUANTITY</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRIMARY FACILITY (CONTINUED)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Unheated GSE, Storage Facility</td>
<td>m2 (SF)</td>
<td>156.08 (1,680)</td>
<td>484.37 (76)</td>
</tr>
<tr>
<td>Energy Management Control System</td>
<td>LS</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>Antiterrorism Measures</td>
<td>LS</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>REQUIREMENT:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A 7,680 SM (82,667 SF) AASF addition and</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>supporting facilities are required to</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>adequately provide the units housed in</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>this facility with hangar, administrative</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>supply, classroom, locker, latrine and</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>maintenance space.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CURRENT SITUATION:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The DE ARNG AASF facilities are not</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>sufficient to accommodate the</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>requirements for the aircraft the DE</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ARNG will receive as part of the ARNG</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aviation Transformation. Specifically,</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>there is no aircraft storage, the</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>existing facility dimensions will not</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>accommodate the UH-60 aircraft, and the</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>existing facilities are extremely short</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>of functional space in both the hangar</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>areas and the aircraft parking and ramp</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>areas. Space for C-12 storage, maintenance,</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>shop, and administrative space is also</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>required as there is not enough room in</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>the existing hangar for this aircraft.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IMPACT IF NOT PROVIDED:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Without this project, the DE ARNG will</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>not be able to protect, operate, or</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>maintain these new aircraft. The overall</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>readiness of the National Guard could</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>also be adversely affected as the unit</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>would become a non-mobilization asset if</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>this project is not provided.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ADDITIONAL:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>This project has been coordinated with</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>the installation physical security plan,</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>and all physical security measures are</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>included. All required antiterrorism</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>protection measures are included.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Alternative methods of meeting this</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>requirement have been explored during</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>project development. This project is the</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>only feasible option to meet the</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>requirement. The Deputy Assistant</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Secretary of the Army (Installations and</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Housing) certifies that this project has</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>been considered for joint use potential.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mission requirements, operational</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>considerations, and location are</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>incompatible with use by other</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>components. Sustainable principles will</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>be integrated into the design,</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>development, and construction of the</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>project in accordance with Executive</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Order 13123 and other applicable laws</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>and Executive Orders.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
1. COMPONENT

ARNG

2. DATE

FY 2009 MILITARY CONSTRUCTION PROJECT DATA

05 FEB 2007

3. INSTALLATION AND LOCATION

Duncan Readiness Ctr & Army Aviation
New Castle, Delaware

4. PROJECT TITLE

ADD, ALT
Army Aviation Support Facility Add/Alt

5. PROJECT NUMBER

100046

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

(a) Date Design Started............................. JUN 2007
(b) Percent Complete As Of January 2008............. 35%
(c) Date 35% Designed............................... JUL 2007
(d) Date Design Complete............................ JAN 2008
(e) Parametric Cost Estimating Used to Develop Costs NO
(f) Type of Design Contract: Design-bid-build

(2) Basis:

(a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): ($000)

(a) Production of Plans and Specifications..............
(b) All Other Design Costs............................
(c) Total Design Cost...................................
(d) Contract...........................................
(e) In-house...........................................

(4) Construction Contract Award.......................... JAN 2009

(5) Construction Start................................. MAR 2009

(6) Construction Completion............................. AUG 2011

B. Equipment associated with this project which will be provided from other appropriations:

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Equipment Nomenclature</th>
<th>Procuring Appropriation</th>
<th>Appropriated Or Requested</th>
<th>Cost ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>NA</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

CFMO Name: Christopher Prosser
Phone Number: 302 326-7130
THIS PAGE INTENTIONALLY LEFT BLANK
1. COMPONENT                              FY 2009 GUARD AND RESERVE                    2. DATE
ARNG                                     MILITARY CONSTRUCTION                         05 FEB 2007

3. INSTALLATION AND LOCATION
Camp Blanding Maneuver Training Cent      INSNO= 12A01
Starke, Florida                           COST INDEX

4. AREA CONSTRUCTION

5. FREQUENCY AND TYPE OF UTILIZATION
Training site used for weekend training 49 weeks per year by 16 battalions and 31 company-size units. Training site will be used for annual training 14 weeks per year by 5 brigade-size unit.

6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS

<table>
<thead>
<tr>
<th></th>
<th>CITY</th>
<th>DISTANCE</th>
<th>CATEGORY</th>
<th>TYPE</th>
<th>TOTAL</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARNG</td>
<td>Starke, FL</td>
<td>13.00 miles</td>
<td>Armory</td>
<td>1</td>
<td>(3)</td>
<td>1967</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ARNG</td>
<td>Camp Blanding, FL</td>
<td>.00 miles</td>
<td>Armory</td>
<td>1</td>
<td>(3)</td>
<td>1984</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ARNG</td>
<td>Camp Blanding, FL</td>
<td>.00 miles</td>
<td>Tng Site</td>
<td>1</td>
<td>(3)</td>
<td>1940</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

7. PROJECTS REQUESTED IN THIS PROGRAM:

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>CODE</th>
<th>PROJECT TITLE</th>
<th>SCOPE</th>
<th>COST</th>
<th>START</th>
<th>CMPL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>422</td>
<td>Ammunition Storage Point</td>
<td>17 ha (43 AC)</td>
<td>8,500</td>
<td>NOV 2006</td>
<td>DEC 2007</td>
</tr>
</tbody>
</table>

8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES 25 JAN 2006 FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.

9. LAND ACQUISITION REQUIRED
NONE

10. PROJECTS PLANNED IN NEXT FOUR YEARS
CATEGORY DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM): 0

A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.

11. PERSONNEL STRENGTH AS OF 04 JAN 2005

<table>
<thead>
<tr>
<th></th>
<th>PERMANENT</th>
<th>GUARD/RESERVE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>TOTAL</td>
<td>OFFICER</td>
</tr>
<tr>
<td>AUTHORIZED</td>
<td>5</td>
<td>0</td>
</tr>
<tr>
<td>ACTUAL</td>
<td>4</td>
<td>0</td>
</tr>
</tbody>
</table>
1. COMPONENT                              FY 2009 GUARD AND RESERVE                    2. DATE
ARNG                                     MILITARY CONSTRUCTION                         05 FEB 2007

3. INSTALLATION AND LOCATION
Camp Blanding Maneuver Training Cent      INSND= 12A01
Starke, Florida

12. RESERVE UNIT DATA

<table>
<thead>
<tr>
<th>UNIT DESIGNATION</th>
<th>UIC</th>
<th>TSPN</th>
<th>MTOE/TDA</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>All FLARNG Units (Othr units of AF, USAFR, Navy)</td>
<td></td>
<td></td>
<td></td>
<td>11,174</td>
<td>10,445</td>
</tr>
<tr>
<td>Assigned/Authorized: 93%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

13. MAJOR EQUIPMENT AND AIRCRAFT

<table>
<thead>
<tr>
<th>TYPE</th>
<th>AUTHORIZED</th>
<th>ACTUAL *</th>
</tr>
</thead>
<tbody>
<tr>
<td>WHEELED</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>TRAILERS</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>EQUIPMENT &gt; 30 FT</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td><strong>TOTALS</strong></td>
<td><strong>9</strong></td>
<td><strong>9</strong></td>
</tr>
</tbody>
</table>

* Not all authorized vehicles assigned permanent parking at this facility; remaining vehicles are assigned permanent parking at ARNG - Truck, All Terrain 4,000 lbs.

14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>($000)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>A. AIR POLLUTION</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>B. WATER POLLUTION</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>C. OCCUPATIONAL SAFETY AND HEALTH</td>
<td>0</td>
<td></td>
</tr>
</tbody>
</table>
1. COMPONENT

2. DATE

3. INSTALLATION AND LOCATION

Camp Blanding Maneuver Training Center
Starke, Florida

4. PROJECT TITLE

Ammunition Storage Point

5. PROGRAM ELEMENT

6. CATEGORY CODE

0505896A

7. PROJECT NUMBER

120164

8. PROJECT COST ($000)

Auth

Approp

8,500

9. COST ESTIMATES

<table>
<thead>
<tr>
<th>ITEM</th>
<th>UM (M/E)</th>
<th>QUANTITY</th>
<th>UNIT COST</th>
<th>COST ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRIMARY FACILITY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Magazine, Steel Arch 90’x25’ (3)</td>
<td>m2 (SF)</td>
<td>627.10 ( 6,750)</td>
<td>1,744</td>
<td>(1,094)</td>
</tr>
<tr>
<td>Magazine, Steel Arch 60’x 25’ (2)</td>
<td>m2 (SF)</td>
<td>1,533 ( 16,500)</td>
<td>1,722</td>
<td>(2,640)</td>
</tr>
<tr>
<td>Cubicle, Conc Bay (8 Bay)</td>
<td>m2 (SF)</td>
<td>74.32 ( 800)</td>
<td>8,611</td>
<td>(640)</td>
</tr>
<tr>
<td>Operations Building</td>
<td>m2 (SF)</td>
<td>473.81 ( 5,100)</td>
<td>1,496</td>
<td>(709)</td>
</tr>
<tr>
<td>Inert Devices/Components Warehouse</td>
<td>m2 (SF)</td>
<td>1,042 (11,211)</td>
<td>635.07</td>
<td>(661)</td>
</tr>
<tr>
<td>SUPPORTING FACILITIES</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Electric Service</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(336)</td>
</tr>
<tr>
<td>Water, Sewer, Gas</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(117)</td>
</tr>
<tr>
<td>Paving, Walks, Curbs &amp; Gutters</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(1,168)</td>
</tr>
<tr>
<td>Site Imp( 269) Demo( )</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(269)</td>
</tr>
<tr>
<td>Antiterrorism Measures</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(141)</td>
</tr>
<tr>
<td>Other</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(52)</td>
</tr>
<tr>
<td>ESTIMATED CONTRACT COST</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CONTINGENCY PERCENT (5.00%)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SUBTOTAL</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SUPV, INS &amp; OVERHEAD (3.00%)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TOTAL REQUEST</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TOTAL REQUEST (ROUNDED)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>INSTALLED EQT-OTHER APPROP</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

10. Description of Proposed Construction

Construction of a new Ammunition Storage Point (ASP) including fourteen (14) Ammunition Storage Magazines, eight (8) Ammunition Storage Cubicles, an Operations Building, Administrative Facility and Inert Devices/Components Storage Warehouse. Supporting facilities include access roads, a vehicle inspection area, communications and Intrusion Detection System. Air Conditioning - 9.5 tons.

11. REQ: 3,935 m2

ADQT: NONE

SUBSTD: 1,711 m2

PROJECT: Construct a new fourteen (14) magazine, (8) cubicle, Ammunition Storage Point. This project covers 43 acres of Federal land provided under Public Law 493 to the State of Florida. (Current Mission)

REQUIREMENT: This facility will provide 23,250 SF of secure and safe storage for the explosive ammunition, 11,211 SF for secure storage of inert devices and component material, 5,100 SF for loading/unloading, issue/turn-in and inspection of ammunition and administrative space. The total area requested is the minimum essential space required to effectively store and secure the munitions needed to accomplish using units combat readiness objectives.
**Current Situation:** The existing ammunition storage facilities operate out of 24 magazines (17,400 SF) located adjacent to the cantonment area. One building (1,012 SF) in the cantonment area is used for administrative office and component turn-in storage area. Magazines (24) and the administrative office and component areas were built in 1940. All the magazines in the explosives area are in poor condition and are of substandard design. The doorways are very narrow and will not allow access to material handling equipment. All ammunition moved into and out of the magazines must be handled manually. Drainage is poor, and standing water has been noted at the entrances to magazines. Department of Defense (DOD) Explosive Safety Board (ESB) recommended a new Ammunition Storage Point.

**Impact If Not Provided:** Units would be required to draw and turn-in ammunition at Fort Stewart, Georgia, one hundred and seventy miles north of Camp Blanding prior to and after training exercises. This would severely limit training at Camp Blanding. Camp Blanding will not be capable of accomplishing one of its many missions, weapons qualification, prior to units departure to their assigned staging area, if adequate facilities are not provided.

**Additional:** This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Mission requirements, operational considerations, and location are incompatible with use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

### 12. Supplemental Data:

**A. Estimated Design Data:**

1. **Status:**
   - (a) Date Design Started: JUN 2006
   - (b) Percent Complete As Of January 2008: 100
   - (c) Date 35% Designed: MAR 2007
   - (d) Date Design Complete: OCT 2007
   - (e) Parametric Cost Estimating Used to Develop Costs: NO
   - (f) Type of Design Contract: Design-bid-build
   - (g) An energy study and life cycle cost analysis will be documented during the final design.

2. **Basis:**
   - (a) Standard or Definitive Design: NO

3. **Total Design Cost:**
   \[
   (c) = (a) + (b) \text{ OR } (d) + (e): \quad ($000)
   \]
12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)
   (a) Production of Plans and Specifications ............... 
   (b) All Other Design Costs ................................ 
   (c) Total Design Cost ..................................... 
   (d) Contract ............................................... 
   (e) In-house .............................................. 

(4) Construction Contract Award .......................... OCT 2008
(5) Construction Start ...................................... JAN 2008
(6) Construction Completion ............................... JUL 2009

B. Equipment associated with this project which will be provided from other appropriations:

<table>
<thead>
<tr>
<th>Equipment Nomenclature</th>
<th>Procuring Appropriation</th>
<th>Fiscal Year Appropriated Or Requested Cost ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>NA</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

CFMO Name: COL Richard J. Gallant
Phone Number:

PREVIOUS EDITIONS MAY BE USED INTERNALLY UNTIL EXHAUSTED
1. COMPONENT
ARNG

2. DATE
05 FEB 2007

3. INSTALLATION AND LOCATION
Dobbins Air Force Base
Dobbins AFB, Georgia

4. AREA CONSTRUCTION
COST INDEX
.84

5. FREQUENCY AND TYPE OF UTILIZATION
Normal administration five days per week, with a two-day training assembly two or three times per month.

6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS

<table>
<thead>
<tr>
<th>ANG</th>
<th>Installation</th>
<th>Miles</th>
<th>Type</th>
<th>Area</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Dobbins ARB, GA</td>
<td>2.00</td>
<td>Air base</td>
<td>1</td>
<td>1984</td>
</tr>
<tr>
<td>ARNG</td>
<td>Marietta, GA</td>
<td>7.00</td>
<td>Armory</td>
<td>2</td>
<td>1993</td>
</tr>
<tr>
<td>ARNG</td>
<td>Kennesaw, GA</td>
<td>12.00</td>
<td>Armory</td>
<td>3</td>
<td>1972</td>
</tr>
<tr>
<td>ARNG</td>
<td>Atlanta, GA</td>
<td>15.00</td>
<td>Complex</td>
<td>3</td>
<td>1949</td>
</tr>
<tr>
<td>ARNG</td>
<td>Dobbins ARB, GA</td>
<td>2.00</td>
<td>Armory</td>
<td>3</td>
<td>1984</td>
</tr>
<tr>
<td>ARNG</td>
<td>Dobbins ARB, GA</td>
<td>2.00</td>
<td>AASF</td>
<td>5</td>
<td>1983</td>
</tr>
</tbody>
</table>

7. PROJECTS REQUESTED IN THIS PROGRAM:

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>CODE</th>
<th>PROJECT TITLE</th>
<th>SCOPE</th>
<th>COST ($000)</th>
<th>START</th>
<th>CMPL</th>
</tr>
</thead>
<tbody>
<tr>
<td>17141</td>
<td>Armed Forces Reserve Center</td>
<td>19,859 m² (213,760 SF)</td>
<td>33,000</td>
<td>OCT 2005</td>
<td>JUN 2007</td>
<td></td>
</tr>
</tbody>
</table>

8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.
03 OCT 2006

9. LAND ACQUISITION REQUIRED
NONE

10. PROJECTS PLANNED IN NEXT FOUR YEARS

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>CODE</th>
<th>PROJECT TITLE</th>
<th>SCOPE</th>
<th>COST ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):</td>
<td></td>
<td></td>
<td>0</td>
<td></td>
</tr>
</tbody>
</table>

A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.

11. PERSONNEL STRENGTH AS OF 15 MAR 2005

<table>
<thead>
<tr>
<th>PERMANENT</th>
<th>GUARD/RESERVE</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td>OFFICER</td>
</tr>
<tr>
<td>AUTHORIZED</td>
<td>893</td>
</tr>
<tr>
<td>ACTUAL</td>
<td>893</td>
</tr>
</tbody>
</table>
1. COMPONENT                              FY 2009 GUARD AND RESERVE                    2. DATE
ARNG                                     MILITARY CONSTRUCTION                         05 FEB 2007

3. INSTALLATION AND LOCATION
Dobbins Air Force Base                   INSNSD= 13C35
Dobbins AFB, Georgia

12. RESERVE UNIT DATA

<table>
<thead>
<tr>
<th>UNIT DESIGNATION</th>
<th>UIC</th>
<th>TSPN</th>
<th>MTOE/TDA</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>HHD, STARC, GAARNG</td>
<td>W8AMAA</td>
<td>56751</td>
<td>05427L00100</td>
<td>353</td>
<td>349</td>
</tr>
<tr>
<td>124th MPAD</td>
<td>WTHHAA</td>
<td>34253</td>
<td>45413L0XG01</td>
<td>20</td>
<td>20</td>
</tr>
<tr>
<td>118th PSD</td>
<td>WYH2AA</td>
<td>30412</td>
<td>45413L0XG01</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Ret &amp; Rec (Det 5)</td>
<td>W8AMAA</td>
<td>56751</td>
<td>45488AMAA</td>
<td>28</td>
<td>28</td>
</tr>
<tr>
<td>116 AG Co (Band)</td>
<td>W8HQA</td>
<td>31212</td>
<td>12113L0XG2</td>
<td>42</td>
<td>42</td>
</tr>
<tr>
<td>Dept of Workforce Dev (DOWD), State of GA</td>
<td>W8AMAA</td>
<td>56751</td>
<td>45488AMAA</td>
<td>28</td>
<td>28</td>
</tr>
<tr>
<td>Air National Guard Headquarters</td>
<td>W8AMAA</td>
<td>31212</td>
<td>12113L0XG2</td>
<td>42</td>
<td>42</td>
</tr>
<tr>
<td>Department of Defense, State of GA</td>
<td>W8AMAA</td>
<td>31212</td>
<td>12113L0XG2</td>
<td>42</td>
<td>42</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>65</td>
<td>65</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>539</td>
<td>535</td>
</tr>
</tbody>
</table>

Assigned/Authorized: 99%

13. MAJOR EQUIPMENT AND AIRCRAFT

<table>
<thead>
<tr>
<th>TYPE</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>WHEELED</td>
<td>14</td>
<td>16</td>
</tr>
<tr>
<td>TRAILERS</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>WHEELED</td>
<td>7</td>
<td>7</td>
</tr>
<tr>
<td>TRAILERS</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>TOTALS</td>
<td>29</td>
<td>32</td>
</tr>
</tbody>
</table>

14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES

<table>
<thead>
<tr>
<th>(§000)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>A. AIR POLLUTION</td>
<td>0</td>
</tr>
<tr>
<td>B. WATER POLLUTION</td>
<td>0</td>
</tr>
<tr>
<td>C. OCCUPATIONAL SAFETY AND HEALTH</td>
<td>0</td>
</tr>
</tbody>
</table>
Construct an armed forces reserve center of permanent masonry type construction, brick and concrete block units with concrete floors, and a standing seam metal roof. A three-story structure with mechanical and electrical equipment. Supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, and flagpole. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems. Air conditioning: 45 tons.

11. REQ: 19,859 m2 ADQT: 2,050 m2 SUBSTD: 11,972 m2

PROJECT: This project provides a Joint Forces Readiness Center of permanent type construction to serve the current peace time missions on the assigned units and space for all personnel to perform the necessary tasks that will improve the units readiness posture. (Current Mission)
<table>
<thead>
<tr>
<th>Requirement: This facility is required to house all elements of the Headquarters, Headquarters Detachment of the Georgia State Area Command, the 124th Mobile Public Affairs Detachment, and the 118th Personnel Service Detachment of the Georgia Army National Guard. It will also house the headquarters of the Georgia Air National Guard and the multiple departments of the Georgia Department of Defense. These units will have a combined required strength of 909 personnel. The readiness center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks. An 21.7 acre federally owned site is available for this project.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Current Situation: The Headquarters, State Area Command is housed in three different locations in the Atlanta area: Ellenwood, GA, Dobbins ARB, Marietta, GA, and Confederate Ave, downtown Atlanta, GA. The Adjutant General’s office and many sections of the STARC unit are located 10 miles away from the Ellenwood Armory in downtown Atlanta on Confederate Avenue in inadequate buildings. The Confederate Avenue location is in a residential housing area and a highly traveled tourist area. These facilities are inadequate to fully support the guard units due to the lack of adequate administrative, storage and training areas. Other sections of the STARC HQ are located 30 miles away from Ellenwood Armory on Dobbins ARB, Marietta, GA. The Headquarters of the Air National Guard is located in Marietta, GA at Dobbins ARB and will be the joint partner for this AFRC. The Adjutant General wants to consolidate the three Army National Guard locations above and the Air National Guard HQ to a new facility on Dobbins ARB. The Adjutant General plans to backfill the Ellenwood Armory with the 78th Troop Command that is currently located in Decatur, GA. The Decatur Armory was built in 1962 and has been determined to be inadequate in administrative, training and storage space. The units and assigned support personnel require 27,475 sf and currently have 22,066 sf. With the construction of a new armed forces reserve center, the current 11 National Guard facilities on Confederate Avenue, Atlanta, GA and Decatur Armory will be closed and turned back to the State of Georgia’s inventory.</td>
</tr>
<tr>
<td>Impact If Not Provided: The various units’ ability to meet its readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with adequate facilities for training. Delays in the funding of this project will force the continued use of inadequate and unsound facility’s, and the present families deficiencies will continue to negatively impact troop readiness and moral. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels.</td>
</tr>
<tr>
<td>Additional: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that</td>
</tr>
</tbody>
</table>
this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:
   (a) Date Design Started............................... OCT 2005
   (b) Percent Complete As Of January 2008............. 100
   (c) Date 35% Designed............................... JUN 2006
   (d) Date Design Complete............................ JUN 2007
   (e) Parametric Cost Estimating Used to Develop Costs NO
   (f) Type of Design Contract: Design-bid-build

(2) Basis:
   (a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): ($000)
   (a) Production of Plans and Specifications........... 1,792
   (b) All Other Design Costs.......................... 975
   (c) Total Design Cost............................... 2,767
   (d) Contract........................................ 2,767
   (e) In-house........................................

(4) Construction Contract Award.......................... OCT 2008

(5) Construction Start................................... NOV 2008

(6) Construction Completion.............................. NOV 2010

B. Equipment associated with this project which will be provided from other appropriations:

<table>
<thead>
<tr>
<th>Equipment Nomenclature</th>
<th>Procuring Appropriation</th>
<th>Fiscal Year</th>
<th>Appropriated Or Requested</th>
<th>Cost ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic Security Equipment</td>
<td>OPA</td>
<td>2009</td>
<td>2009</td>
<td>528</td>
</tr>
<tr>
<td>Telecommunications</td>
<td>OPA</td>
<td>2009</td>
<td>2009</td>
<td>510</td>
</tr>
<tr>
<td>Office Furniture</td>
<td>OPA</td>
<td>2009</td>
<td>2009</td>
<td>613</td>
</tr>
</tbody>
</table>

TOTAL 1,651
<table>
<thead>
<tr>
<th>COMPONENT</th>
<th>FY 2009 MILITARY CONSTRUCTION PROJECT DATA</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARNG</td>
<td></td>
<td>05 FEB 2007</td>
</tr>
</tbody>
</table>

3. INSTALLATION AND LOCATION

Dobbins Air Force Base
Dobbins AFB, Georgia

4. PROJECT TITLE

Armed Forces Reserve Center

5. PROJECT NUMBER

130109

CFMO Name: LTC Thomas Blackstock
Phone Number: 678 569-6526
1. COMPONENT                              FY 2009 GUARD AND RESERVE                    2. DATE          05 FEB 2007
ARNG                                     MILITARY CONSTRUCTION

3. INSTALLATION AND LOCATION
Hunter Army Aviation Facility
Hunter AAF, Georgia

4. AREA CONSTRUCTION
COST INDEX .84

5. FREQUENCY AND TYPE OF UTILIZATION
Normal administration five days per week, with a two-day training assembly two or three times per month.

6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS
ARNG Hunter, GA 6.00 miles Armory 4,671 m2 (50,282 SF) 1961

7. PROJECTS REQUESTED IN THIS PROGRAM:

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>CODE</th>
<th>PROJECT TITLE</th>
<th>SCOPE</th>
<th>COST ($000)</th>
<th>DESIGN STATUS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>17180</td>
<td>Readiness Center</td>
<td>3,026 m2 (32,574 SF)</td>
<td>6,100</td>
<td>OCT 2006 SEP 2007</td>
</tr>
</tbody>
</table>

8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES 18 OCT 2006
FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.

9. LAND ACQUISITION REQUIRED
NONE 0 (Number of acres)

10. PROJECTS PLANNED IN NEXT FOUR YEARS

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>CODE</th>
<th>PROJECT TITLE</th>
<th>SCOPE</th>
<th>COST ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM): 0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.

11. PERSONNEL STRENGTH AS OF 01 SEP 2005

<table>
<thead>
<tr>
<th></th>
<th>PERMANENT</th>
<th></th>
<th>GUARD/RESERVE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>TOTAL</td>
<td>OFFICER</td>
<td>ENLISTED</td>
</tr>
<tr>
<td>AUTHORIZED</td>
<td>93</td>
<td>5</td>
<td>88</td>
</tr>
<tr>
<td>ACTUAL</td>
<td>93</td>
<td>5</td>
<td>88</td>
</tr>
</tbody>
</table>
1. COMPONENT                              FY 2009 GUARD AND RESERVE                    2. DATE
ARNG                                     MILITARY CONSTRUCTION                         05 FEB 2007

3. INSTALLATION AND LOCATION
Hunter Army Aviation Facility INSNO= 13D07
Hunter AAF, Georgia

12. RESERVE UNIT DATA

<table>
<thead>
<tr>
<th>UNIT DESIGNATION</th>
<th>UIC</th>
<th>TPN</th>
<th>MTOE/TDA</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>DET 1, CO F, 131ST AVIATION</td>
<td>WZFGA1</td>
<td>20106</td>
<td>0147ANG07</td>
<td>107</td>
<td>107</td>
</tr>
<tr>
<td>Assigned/Authorized: 100%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

13. MAJOR EQUIPMENT AND AIRCRAFT

<table>
<thead>
<tr>
<th>TYPE</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>WHEELED</td>
<td>11</td>
<td>11</td>
</tr>
<tr>
<td>TRAILERS</td>
<td>15</td>
<td>15</td>
</tr>
<tr>
<td>EQUIPMENT &gt; 30 FT</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>FUEL &amp; M977 HEMTT</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>TOTALS</td>
<td>32</td>
<td>32</td>
</tr>
</tbody>
</table>

14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES

<table>
<thead>
<tr>
<th></th>
<th>($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. AIR POLLUTION</td>
<td>0</td>
</tr>
<tr>
<td>B. WATER POLLUTION</td>
<td>0</td>
</tr>
<tr>
<td>C. OCCUPATIONAL SAFETY AND HEALTH</td>
<td>0</td>
</tr>
</tbody>
</table>
**Description of Proposed Construction**

A specially designed armed forces reserve center of permanent masonry type construction, brick and concrete block units with concrete floors, and a standing seam metal roof. A one-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, and flagpole. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems.

**PROJECT**

This project is to provide an 104-person readiness center of permanent type construction to serve the peace time missions of the assigned unit. The space will permit all personnel to perform the necessary tasks that will improve the units readiness posture. The site of the project is on

---

**Cost Estimates**

<table>
<thead>
<tr>
<th>Item</th>
<th>UM (M/E)</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Cost ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Readiness Center</td>
<td>m2 (SF)</td>
<td>2,989 (32,174)</td>
<td>1,432</td>
<td>(4,279)</td>
</tr>
<tr>
<td>Flammable Materials Facility</td>
<td>m2 (SF)</td>
<td>9.29 (100)</td>
<td>775.03</td>
<td>(7)</td>
</tr>
<tr>
<td>Controlled Waste Facility</td>
<td>m2 (SF)</td>
<td>27.87 (300)</td>
<td>839.61</td>
<td>(23)</td>
</tr>
<tr>
<td>Energy Management Control Systems</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>Antiterrorism Measures</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>Building Information Systems</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>Electric Service</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(175)</td>
</tr>
<tr>
<td>Water, Sewer, Gas</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(75)</td>
</tr>
<tr>
<td>Paving, Walks, Curbs &amp; Gutters</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(514)</td>
</tr>
<tr>
<td>Site Imp(275) Demo( )</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(275)</td>
</tr>
<tr>
<td>Antiterrorism Measures</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(24)</td>
</tr>
<tr>
<td>Enclosed Wash Rack</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(85)</td>
</tr>
</tbody>
</table>

**ESTIMATED CONTRACT COST**

<table>
<thead>
<tr>
<th>Description</th>
<th>Cost ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CONTINGENCY PERCENT (5.00%)</td>
<td>280</td>
</tr>
<tr>
<td>SUBTOTAL</td>
<td>5,889</td>
</tr>
<tr>
<td>SUPV, INSPECTION &amp; OVERHEAD (3.00%)</td>
<td>177</td>
</tr>
<tr>
<td>TOTAL REQUEST</td>
<td>6,066</td>
</tr>
<tr>
<td>TOTAL REQUEST (rounded)</td>
<td>6,100</td>
</tr>
<tr>
<td>INSTALLED EQUIPMENT OTHER APPROP</td>
<td>()</td>
</tr>
</tbody>
</table>

---

**Project Title: Readiness Center**

**Category Code:** 171

**Program Number:** 130112

**Program Element:** 0505896A

**Project Number:** 1391

**项目的建造描述**

一个特别设计的武装部队储备中心，永久性砖石结构，混凝土地板，和站着的金属屋顶。一座一故事结构，带有机械和电气设备。外的支持设施包括军事和私人拥有的车辆停车，围栏，人行道，室外消防保护，室外照明，入口道路，独立的设施标志，洗刷平台，和旗杆。物理安全性措施将被融入到设计中，包括最大可能的可退位距离，从道路，停车区域，和车辆卸货区域。缓冲区，高草皮覆盖，和障碍物以防止进入，当可退位距离不能保持时。有效的能源节约特征将被融入到设计中，包括能源管理控制系统和高效率电动机，照明，和HVAC系统。

**项目：**这个项目是提供一个104人的准备中心的永久性建筑，以提供和平时代的任务。该空间将允许所有人员执行必要的任务来改善单位的准备 posture。该地点的项目正在进行中。
PROJECT: (CONTINUED)
federal land. (Current Mission)

REQUIREMENT: A 3,026 SM (32,574 SF) readiness center is required to adequately provide the units housed in this facility with administrative, supply, classroom, locker, latrine and kitchen space.

CURRENT SITUATION: The existing facility is a temporary building that is used by the AASF and the unit as an operations and administrative area. The building is deficient in classroom, administrative, locker room, latrine and storage area. This facility detracts from training an aviation operations. The functional areas are 70 percent deficient in authorized area.

IMPACT IF NOT PROVIDED: The units’ ability to meet its readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with the proper facilities that they critically need. The lack of proper and adequate administrative, classroom, locker room, latrine and storage areas is a training distractor.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:
A. Estimated Design Data:
   (1) Status:
      (a) Date Design Started............................... OCT 2006
      (b) Percent Complete As Of January 2008............ 100
      (c) Date 35% Designed............................... JAN 2007
      (d) Date Design Complete............................ SEP 2007
      (e) Parametric Cost Estimating Used to Develop Costs NO
      (f) Type of Design Contract: Design-bid-build
      (g) An energy study and life cycle cost analysis will be documented during the final design.

      (2) Basis:
          (a) Standard or Definitive Design: NO

      (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): ($000)
12. SUPPLEMENTAL DATA: (Continued)
   A. Estimated Design Data: (Continued)
      (a) Production of Plans and Specifications............       321
      (b) All Other Design Costs..................................       161
      (c) Total Design Cost..........................................       482
      (d) Contract...................................................       482
      (e) In-house..................................................

   (4) Construction Contract Award............................ JAN 2009
   (5) Construction Start......................................... MAR 2009
   (6) Construction Completion................................. MAR 2010

   B. Equipment associated with this project which will be provided from
      other appropriations:

      | Equipment Nomenclature | Procuring Appropriation | Appropriated Or Requested Cost ($000) |
      |------------------------|-------------------------|---------------------------------------|
      | NA                    |                         |                                       |

CFMO Name: LTC Thomas Blackstock
Phone Number: 678 569-6256
1. COMPONENT
ARNG
2. DATE
05 FEB 2007
3. INSTALLATION AND LOCATION
Orchard Range Training Site
Boise, Idaho
4. AREA CONSTRUCTION
COST INDEX
.96
5. FREQUENCY AND TYPE OF UTILIZATION
Normal administration five days per week, a two-day training assembly two or three times per month, plus six to eight, 15-day annual training periods during three times per month, plus six to eight, 15-day annual training periods during the year.

6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS
AF Mountain Home, ID 25.00 miles AFB 4,671 (50,282 SF)

7. PROJECTS REQUESTED IN THIS PROGRAM:

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>CODE</th>
<th>PROJECT TITLE</th>
<th>SCOPE</th>
<th>COST</th>
<th>DESIGN STATUS</th>
</tr>
</thead>
<tbody>
<tr>
<td>__________</td>
<td>_____</td>
<td>________________________</td>
<td>________</td>
<td>_______</td>
<td>_____________</td>
</tr>
<tr>
<td>17879</td>
<td>Live Fire Exercise Shoot Hous</td>
<td>130 m2</td>
<td>(1,400 SF)</td>
<td>1,850</td>
<td>OCT 2006</td>
</tr>
</tbody>
</table>

8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.

9. LAND ACQUISITION REQUIRED
NONE

10. PROJECTS PLANNED IN NEXT FOUR YEARS

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>CODE</th>
<th>PROJECT TITLE</th>
<th>SCOPE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>__________</td>
<td>_____</td>
<td>________________________</td>
<td>________</td>
<td>_______</td>
</tr>
<tr>
<td>2008 - Urban Assault Course</td>
<td>5 LN</td>
<td>(5 LN)</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>2010 - CACTF Training Complex</td>
<td>5 LN</td>
<td>(5 LN)</td>
<td>20</td>
<td></td>
</tr>
</tbody>
</table>

DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM): 0

A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.

11. PERSONNEL STRENGTH AS OF 31 JAN 2006

<table>
<thead>
<tr>
<th>PERMANENT</th>
<th>GUARD/RESERVE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>TOTAL</td>
</tr>
<tr>
<td>AUTHORIZED</td>
<td>6</td>
</tr>
<tr>
<td>ACTUAL</td>
<td>6</td>
</tr>
</tbody>
</table>
1. COMPONENT                              FY 2009 GUARD AND RESERVE                    2. DATE
 ARNG                                     MILITARY CONSTRUCTION                         05 FEB 2007

3. INSTALLATION AND LOCATION
 Orchard Range Training Site INSNO= 16A25
 Boise, Idaho

12. RESERVE UNIT DATA

<table>
<thead>
<tr>
<th>UNIT DESIGNATION</th>
<th>UIC</th>
<th>TSPN</th>
<th>MTOE/TDA</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>JOINT FORCES COMMAND</td>
<td>W8ARAA</td>
<td></td>
<td></td>
<td>201</td>
<td>131</td>
</tr>
<tr>
<td>ID STARC</td>
<td>WYP3AA</td>
<td></td>
<td></td>
<td>377</td>
<td>224</td>
</tr>
<tr>
<td>983 BN DET</td>
<td>WQV1AA</td>
<td></td>
<td></td>
<td>24</td>
<td>26</td>
</tr>
<tr>
<td>116 BCT</td>
<td>WYHAA</td>
<td></td>
<td></td>
<td>2,373</td>
<td>2,246</td>
</tr>
<tr>
<td>1-183 AVN BN</td>
<td>WYQRAA</td>
<td></td>
<td></td>
<td>397</td>
<td>429</td>
</tr>
<tr>
<td>CO B 1-112 AVN</td>
<td>WQRQBO</td>
<td></td>
<td></td>
<td>35</td>
<td>26</td>
</tr>
<tr>
<td>204 REG (RTI)</td>
<td>W8F9AA</td>
<td></td>
<td></td>
<td>73</td>
<td>42</td>
</tr>
<tr>
<td>1-163 MECHANIZED INFANTRY BN (MOARNG)</td>
<td>WYLJAA</td>
<td></td>
<td></td>
<td>701</td>
<td>701</td>
</tr>
<tr>
<td>3-116 CAVALRY BATTALION (ORARNG)</td>
<td>WQ11AA</td>
<td></td>
<td></td>
<td>546</td>
<td>469</td>
</tr>
</tbody>
</table>

Total: 4,727 4,294

Assigned/Authorized: 90%

13. MAJOR EQUIPMENT AND AIRCRAFT

<table>
<thead>
<tr>
<th>TYPE</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>WHEELED</td>
<td>1,138</td>
<td>1,158</td>
</tr>
<tr>
<td>TRAILERS</td>
<td>302</td>
<td>298</td>
</tr>
<tr>
<td>TRACKED</td>
<td>430</td>
<td>422</td>
</tr>
<tr>
<td>EQUIPMENT &gt; 30 FT</td>
<td>170</td>
<td>169</td>
</tr>
<tr>
<td>FUEL &amp; M977 HEMTT</td>
<td>40</td>
<td>40</td>
</tr>
<tr>
<td>HEMTT PLS/HET</td>
<td>58</td>
<td>57</td>
</tr>
<tr>
<td><strong>TOTALS</strong></td>
<td><strong>2,138</strong></td>
<td><strong>2,144</strong></td>
</tr>
</tbody>
</table>

14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES

($000)

A. AIR POLLUTION
0

B. WATER POLLUTION
0

C. OCCUPATIONAL SAFETY AND HEALTH
0
## 1. COMPONENT

**FY 2009**

**MILITARY CONSTRUCTION PROJECT DATA**

### 2. DATE

05 FEB 2007

### 3. INSTALLATION AND LOCATION

Orchard Range Training Site

Boise, Idaho

### 4. PROJECT TITLE

Live Fire Shoot House

### 5. PROGRAM ELEMENT

0505896A

### 6. CATEGORY CODE

178

### 7. PROJECT NUMBER

160115

### 8. PROJECT COST ($000)

1,850

### 9. COST ESTIMATES

#### PRIMARY FACILITY

<table>
<thead>
<tr>
<th>ITEM</th>
<th>UM (M/E)</th>
<th>QUANTITY</th>
<th>UNIT COST</th>
<th>COST ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Live Fire Exercise Shoothouse</td>
<td>m2 (SF)</td>
<td>92.90 (1,000)</td>
<td>11,679</td>
<td>(1,085)</td>
</tr>
<tr>
<td>Ammunition Breakdown Building</td>
<td>m2 (SF)</td>
<td>22.30 (240)</td>
<td>839.46 (19)</td>
<td></td>
</tr>
<tr>
<td>Latrine</td>
<td>m2 (SF)</td>
<td>22.30 (240)</td>
<td>322.87 (7)</td>
<td></td>
</tr>
<tr>
<td>Mess Shelter</td>
<td>m2 (SF)</td>
<td>74.32 (800)</td>
<td>484.39 (36)</td>
<td></td>
</tr>
<tr>
<td>Bleacher Enclosure</td>
<td>m2 (SF)</td>
<td>55.74 (600)</td>
<td>484.39 (27)</td>
<td></td>
</tr>
</tbody>
</table>

**SUPPORTING FACILITIES**

<table>
<thead>
<tr>
<th>ITEM</th>
<th>UM (M/E)</th>
<th>QUANTITY</th>
<th>UNIT COST</th>
<th>COST ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electric Service</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(202)</td>
</tr>
<tr>
<td>Water, Sewer, Gas</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(113)</td>
</tr>
<tr>
<td>Paving, Walks, Curbs &amp; Gutters</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(70)</td>
</tr>
<tr>
<td>Site Imp( 133) Demo( )</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(133)</td>
</tr>
</tbody>
</table>

**ESTIMATED CONTRACT COST**

<p>| | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>CONTINGENCY PERCENT (5.00%)</td>
<td>85</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SUBTOTAL</td>
<td>1,777</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SUPV, INSPI &amp; OVERHEAD (3.00%)</td>
<td>53</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TOTAL REQUEST</td>
<td>1,830</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TOTAL REQUEST (ROUNDED)</td>
<td>1,850</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>INSTALLED EQT-OTHER APPROP</td>
<td>()</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**10. Description of Proposed Construction**

A training facility/range of permanent type construction for squad and platoon sized units in which to train and evaluate urban operations tasks. The Shoot House and Breach Facility will be a site adaptation of the Army Corps of Engineers Standard Design. Roof to be constructed to accommodate 360 degree SDZ.

**11. REQ:**

5 FP

**ADQT:**

NONE

**SUBSTD:**

NONE

**PROJECT:**

This project will provide a live-fire shoot house to train squad and platoon sized elements in Military Operation in Urban Terrain (MOUT). (Current Mission)

**REQUIREMENT:**

A five acre training course to adequately train National Guard soldiers in the military tasks of Military Operations in Urban Terrain. Among those training at Gowen Field Training Area that will benefit from this facility are the; 116th Brigade Combat Team, Marine Corps Reserve, and Army National Guard.

**CURRENT SITUATION:**

At present, no MOUT training is able to happen at the Gowen Field Training Area. Existing facilities and ranges are not conducive to this type of training events because of labor intensivity, set-up time, limited application and inadequate training value in terms of the close
CURRENT SITUATION: (CONTINUED)
quartet marksmanship skills. The use of existing facilities not designed for
such training is not cost effective and does not provide an efficient training
resource. The diversion and use of post facilities intended for other purposes
severely limits the ability of Gowen Field Training Area to concurrently
support other usage and training events.

IMPACT IF NOT PROVIDED: If this project is not provided, Gowen Field
Training Area’s ability to conduct effective individual through platoon level
urban combat skills training will be severely impaired. Training so conducted
without such a facility is not cost effective, and fails to meet the Army
standard for such training. Desired levels of proficiency for the various
training events specific to each station will be unobtainable.
Pre-mobilization individual and collective training readiness will be
impaired. The facility is required to properly train and formally evaluate
such training.

ADDITIONAL: This project has been coordinated with the installation physical
security plan, and all physical security measures are included. All required
antiterrorism protection measures are included. Alternative methods of meeting
this requirement have been explored during project development. This project
is the only feasible option to meet the requirement. The Deputy Assistant
Secretary of the Army (Installations and Housing) certifies that this project
has been considered for joint use potential. Mission requirements, operational
considerations, and location are incompatible with use by other components.
Sustainable principles will be integrated into the design, development, and
construction of the project in accordance with Executive Order 13123 and other
applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:
A. Estimated Design Data:
   (1) Status:
      (a) Date Design Started.............................. OCT 2006
      (b) Percent Complete As Of January 2008............. 35
      (c) Date 35% Designed................................. OCT 2007
      (d) Date Design Complete............................. DEC 2007
      (e) Parametric Cost Estimating Used to Develop Costs NO
      (f) Type of Design Contract: Design-bid-build
      (g) An energy study and life cycle cost analysis will be
documented during the final design.

   (2) Basis:
      (a) Standard or Definitive Design: YES
      (b) Where Most Recently Used:

   (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): ($000)
### 12. SUPPLEMENTAL DATA: (Continued)

**A. Estimated Design Data: (Continued)**

- (a) Production of Plans and Specifications........... 92
- (b) All Other Design Costs............................ 46
- (c) Total Design Cost.................................. 138
- (d) Contract........................................... 138
- (e) In-house...........................................

- (4) Construction Contract Award....................... APR 2009
- (5) Construction Start................................. MAY 2009
- (6) Construction Completion............................ MAR 2011

**B. Equipment associated with this project which will be provided from other appropriations:**

<table>
<thead>
<tr>
<th>Equipment Nomenclature</th>
<th>Procuring Appropriation</th>
<th>Appropriated Or Requested ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>NA</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

CFMO Name: MAJ Eugene P Gussenhoven
Phone Number: 208 422-3728
1. COMPONENT  
ARNG  
FY 2009 GUARD AND RESERVE  
MILITARY CONSTRUCTION  
2. DATE  
05 FEB 2007  

3. INSTALLATION AND LOCATION  
Camp Atterbury  
INSNO= 18055  
Edinburgh, Indiana  

4. AREA CONSTRUCTION  
COST INDEX  
.96  

5. FREQUENCY AND TYPE OF UTILIZATION  
Training site used for weekend training 49 weekends per year by 22 Battalions and 50 Company sized units.  
Training site used for Annual Training 14 weeks per year by 5 Brigade size units.  

6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS  
ARNG  
Columbus, IN  
15.00 miles  
Armory  
1,538 m2  
(16,555 SF)  
1979  
ARNG  
Edinburgh, IN  
.00 miles  
Armory  
6,232 m2  
(67,081 SF)  
1987  
USAR  
Edinburgh, IN  
.00 miles  
Multi-unit Armory  
6,232 m2  
(67,081 SF)  
1974  

7. PROJECTS REQUESTED IN THIS PROGRAM:  

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>CODE</th>
<th>PROJECT TITLE</th>
<th>SCOPE</th>
<th>COST ($000)</th>
<th>DESIGN STATUS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>17833</td>
<td>Multi-purpose Machine Gun Ran</td>
<td>10 LN (10 LN)</td>
<td>3,800</td>
<td>AUG 2006 DEC 2008</td>
</tr>
</tbody>
</table>

8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION  
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES  
FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE  
UNILATERAL CONSTRUCTION.  
27 JUN 2006  

9. LAND ACQUISITION REQUIRED  
NONE  
0  

9. (Number of acres)  

10. PROJECTS PLANNED IN NEXT FOUR YEARS  

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>CODE</th>
<th>PROJECT TITLE</th>
<th>SCOPE</th>
<th>COST ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>UAC</td>
<td>5</td>
<td>Shoot House</td>
<td>5 (5 LN)</td>
<td>1,601</td>
</tr>
<tr>
<td>DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.  

11. PERSONNEL STRENGTH AS OF 03 JAN 2006  

<table>
<thead>
<tr>
<th>PERMANENT</th>
<th>GUARD/RESERVE</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td>OFFICER</td>
</tr>
<tr>
<td>AUTHORIZED</td>
<td>0</td>
</tr>
<tr>
<td>ACTUAL</td>
<td>0</td>
</tr>
</tbody>
</table>
1. COMPONENT                              FY 2009 GUARD AND RESERVE                    2. DATE
ARNG                                     MILITARY CONSTRUCTION                         05 FEB 2007

3. INSTALLATION AND LOCATION
   Camp Atterbury                                    INSND= 18055
   Edinburgh, Indiana

12. RESERVE UNIT DATA

<table>
<thead>
<tr>
<th>UNIT DESIGNATION</th>
<th>UIC</th>
<th>TSPN</th>
<th>MTCE/TDA</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>81ST TROOP COMMAND</td>
<td>W78CAA</td>
<td></td>
<td>M978CAA</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>76TH BRIGADE COMBAT TEAM</td>
<td>WVCVAA</td>
<td>13076</td>
<td>074021NX03</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>38TH SUSTAINMENT BRIGADE</td>
<td>WBNHA</td>
<td>3038</td>
<td>636221XG04</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>38TH DIVISION</td>
<td>WPPCAA</td>
<td>3038</td>
<td>87004ANF07</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>33RD BRIGADE COMBAT TEAM</td>
<td></td>
<td></td>
<td></td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

Assigned/Authorized: 0%

13. MAJOR EQUIPMENT AND AIRCRAFT
   NONE

14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES

<table>
<thead>
<tr>
<th>DEFICIENCY type</th>
<th>($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. AIR POLLUTION</td>
<td>0</td>
</tr>
<tr>
<td>B. WATER POLLUTION</td>
<td>0</td>
</tr>
<tr>
<td>C. OCCUPATIONAL SAFETY AND HEALTH</td>
<td>0</td>
</tr>
</tbody>
</table>
## Description of Proposed Construction

A 10-lane Multi-purpose Machine Gun Range (MPMG) with automated target systems (ATS) varying from 100M to 1000M controlled and scored by computer in the control tower. Support facilities: operations/storage building, ammo breakdown building, male/female latrine, general instruction building, bleacher enclosure, and utilities as required. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Unexploded ordinance (UXO) removal and environmental mitigation is included in other appropriation funding. Air conditioning: 6 tons.

## Requirement

**REQUISITION:** A 10-Lane Multi-purpose Machine Gun Range (MPMG) for support of training requirements for various type units. (Current Mission)

**REQUIREMENT:** This project is required to provide the Indiana Army National Guard and other users of Camp Atterbury with adequate, doctrinally correct, throughput capability for two classes of light machine gun, 5.56mm and 7.62mm. This range will be constructed on Federal land.
9. COST ESTIMATES (CONTINUED)

<table>
<thead>
<tr>
<th>Item</th>
<th>UM (M/E)</th>
<th>QUANTITY</th>
<th>Unit Cost</th>
<th>Cost ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRIMARY FACILITY (CONTINUED)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Down Range Power</td>
<td>LN</td>
<td>10</td>
<td>142,313</td>
<td>(1,423)</td>
</tr>
<tr>
<td>Down Range Data</td>
<td>LN</td>
<td>10</td>
<td>24,645</td>
<td>(246)</td>
</tr>
<tr>
<td>Power &amp; Comm Trenching</td>
<td>LN</td>
<td>10</td>
<td>28,000</td>
<td>(280)</td>
</tr>
<tr>
<td>Control Tower (2 Levels)</td>
<td>m2 (SF)</td>
<td>9.29</td>
<td>6,663</td>
<td>(62)</td>
</tr>
<tr>
<td>Lane Markers</td>
<td>EA</td>
<td>11</td>
<td>200.00</td>
<td>(2)</td>
</tr>
<tr>
<td>Limit Markers</td>
<td>EA</td>
<td>2</td>
<td>300.00</td>
<td>(1)</td>
</tr>
<tr>
<td>Flagpole</td>
<td>EA</td>
<td>1</td>
<td>6,120</td>
<td>(6)</td>
</tr>
<tr>
<td>Night Lighting (Firing Line)</td>
<td>m (LF)</td>
<td>100.58</td>
<td>39.37</td>
<td>(4)</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td></td>
<td><strong>2,024</strong></td>
<td></td>
</tr>
</tbody>
</table>

CURRENT SITUATION: Camp Atterbury currently has one, five (5) lane, computerized, multi-purpose machine gun range. This range is the qualification range for all light machine guns (5.56 & 7.62) as well as the heavy machinegun (.50 cal). The INARNG Range and Training Area Development Plan, March 1999, identifies the utilization of this range as 87 percent. Since the publication of the INARNG Range and Training Area Development Plan, there has been increased fielding of light machine guns throughout the INARNG. Range requirements have also increased dramatically, over the last three years, due to Camp Atterbury’s mobilization mission in support of the Global War on Terrorism. There are no equivalent ranges anywhere in the State of Indiana, or within reasonable commuting distance.

IMPACT IF NOT PROVIDED: Because of the ongoing mobilization mission, at Camp Atterbury, prioritization of asset will go to mobilizing units. If this project is not provided, there will be a significant adverse impact on machine gun training in the Indiana Army National Guard and for all units using Camp Atterbury.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.
FY 2009  MILITARY CONSTRUCTION PROJECT DATA

ARNG

05 FEB 2007

MILITARY CONSTRUCTION PROJECT DATA

PREVIOUS EDITIONS MAY BE USED INTERNALLY
UNTIL EXHAUSTED

PAGE NO. 65

1.C. COMPONENT

MULTI-PURPOSE MACHINE GUN RANGE

2.D. DATE

3.I. INSTALLATION AND LOCATION

CAMP ATTERTBY

EDINBURGH, INDIANA

4.P. PROJECT TITLE

MILITARY CONSTRUCTION PROJECT DATA

5.P. PROJECT NUMBER

180114

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

1) Status:
   (a) Date Design Started........................................... DEC 2006
   (b) Percent Complete As Of January 2008....................... 65
   (c) Date 35% Designed............................................. JUN 2007
   (d) Date Design Complete........................................... SEP 2008
   (e) Parametric Cost Estimating Used to Develop Costs NO
   (f) Type of Design Contract: Design-bid-build

2) Basis:
   (a) Standard or Definitive Design: NO

3) Total Design Cost (c) = (a)+(b) OR (d)+(e): ($000)
   (a) Production of Plans and Specifications.....................
   (b) All Other Design Costs....................................... 478
   (c) Total Design Cost............................................. 478
   (d) Contract...................................................... 478
   (e) In-house....................................................... 478

4) Construction Contract Award.................................. FEB 2009

5) Construction Start.............................................. APR 2009

6) Construction Completion....................................... APR 2011

B. Equipment associated with this project which will be provided from other appropriations:

<table>
<thead>
<tr>
<th>Equipment Nomenclature</th>
<th>Procuring Appropriation</th>
<th>Appropriated Or Requested ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stationary Infantry Targets (SIT)</td>
<td>OPA</td>
<td>2011 897</td>
</tr>
<tr>
<td>Control Station</td>
<td>OPA</td>
<td>2014 14</td>
</tr>
<tr>
<td>I/O Controller Hard Wired</td>
<td>OPA</td>
<td>2011 21</td>
</tr>
<tr>
<td>Muzzle Flash Simulator</td>
<td>OPA</td>
<td>2011 30</td>
</tr>
<tr>
<td>Environmental Assessment</td>
<td>OPA</td>
<td>2011 60</td>
</tr>
<tr>
<td>UXO Mitigation</td>
<td>OPA</td>
<td>2011 300</td>
</tr>
</tbody>
</table>

TOTAL 1,322

CFMO Name:  COL Jack E. Noel
Phone Number:  317 247-3253
<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>FY 2009 GUARD AND RESERVE</th>
<th>2. DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARNG</td>
<td>MILITARY CONSTRUCTION</td>
<td>05 FEB 2007</td>
</tr>
</tbody>
</table>

3. INSTALLATION AND LOCATION

<table>
<thead>
<tr>
<th>Lawrence Readiness Center</th>
<th>INSN= 18B83</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lawrence, Indiana</td>
<td></td>
</tr>
</tbody>
</table>

4. AREA CONSTRUCTION

<table>
<thead>
<tr>
<th>COST INDEX</th>
</tr>
</thead>
<tbody>
<tr>
<td>.96</td>
</tr>
</tbody>
</table>

5. FREQUENCY AND TYPE OF UTILIZATION

Normal administration five days per week, with a two-day training assembly two or three times per month.

6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS

<table>
<thead>
<tr>
<th>USAR</th>
<th>Lawrene, IN</th>
<th>.25 miles Reserve Center</th>
<th>6,159 m2</th>
<th>(66,299 SF)</th>
<th>1973</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARNG</td>
<td>Indianapolis, IN</td>
<td>12.00 miles Readiness Center</td>
<td>5,460 m2</td>
<td>(58,771 SF)</td>
<td>1927</td>
</tr>
<tr>
<td>ARNG</td>
<td>Noblesville, IN</td>
<td>14.00 miles Readiness Center</td>
<td>1,401 m2</td>
<td>(15,078 SF)</td>
<td>1985</td>
</tr>
</tbody>
</table>

7. PROJECTS REQUESTED IN THIS PROGRAM:

<table>
<thead>
<tr>
<th>CODE</th>
<th>PROJECT TITLE</th>
<th>SCOPE</th>
<th>COST ($000)</th>
<th>DESIGN STATUS</th>
</tr>
</thead>
<tbody>
<tr>
<td>17142</td>
<td>Armed Forces Reserve Center</td>
<td>29,766 m2 (320,397 SF)</td>
<td>29,045</td>
<td>JUL 2006</td>
</tr>
<tr>
<td>17142</td>
<td>National Guard Portion</td>
<td>12,537 m2 (134,950 SF)</td>
<td>20,000</td>
<td>JUL 2006</td>
</tr>
</tbody>
</table>

8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION

FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.

20 APR 2006

9. LAND ACQUISITION REQUIRED

Forty acres of land has been set aside for the Indiana Army National Guard, at the former Fort Benjamin Harrison Army installation. Currently the United States Army Reserve holds title to this land. The United States Army Reserve is preparing a Report of Availability for this land. Once completed the Corps of Engineers will license the land to the State of Indiana.

(Number of acres)

10. PROJECTS PLANNED IN NEXT FOUR YEARS

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>COST ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>NONE</td>
<td></td>
</tr>
</tbody>
</table>

DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM): 0

A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.

11. PERSONNEL STRENGTH AS OF 12 JUN 2003

<table>
<thead>
<tr>
<th>PERMANENT</th>
<th>GUARD/RESERVE</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td>TOTAL</td>
</tr>
<tr>
<td>OFFICER</td>
<td>OFFICER</td>
</tr>
<tr>
<td>ENLISTED</td>
<td>ENLISTED</td>
</tr>
<tr>
<td>CIVILIAN</td>
<td>CIVILIAN</td>
</tr>
<tr>
<td>AUTHORIZED</td>
<td>1,247</td>
</tr>
<tr>
<td>221</td>
<td>262</td>
</tr>
<tr>
<td>49</td>
<td>985</td>
</tr>
<tr>
<td>147</td>
<td>1,203</td>
</tr>
<tr>
<td>57</td>
<td>983</td>
</tr>
<tr>
<td>25</td>
<td>220</td>
</tr>
<tr>
<td>ACTUAL</td>
<td></td>
</tr>
<tr>
<td>87</td>
<td></td>
</tr>
<tr>
<td>18</td>
<td></td>
</tr>
<tr>
<td>57</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td></td>
</tr>
</tbody>
</table>
### 1. COMPONENT
ARNG

### 2. DATE
05 FEB 2007

### 3. INSTALLATION AND LOCATION
Lawrence Readiness Center
INSND= 18B83
Lawrence, Indiana

### 12. RESERVE UNIT DATA

<table>
<thead>
<tr>
<th>UNIT DESIGNATION</th>
<th>UIC</th>
<th>TSN</th>
<th>MTOE/TDA</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>HQS AND HQS COMPANY, 76TH INFANTRY BRIGADE</td>
<td>WVCVAA</td>
<td>13076</td>
<td>07402LNG01</td>
<td>250</td>
<td>234</td>
</tr>
<tr>
<td>276TH MILITARY INTELLIGENCE COMPANY</td>
<td>WPHVAA</td>
<td>13076</td>
<td>34393LNG14</td>
<td>45</td>
<td>34</td>
</tr>
<tr>
<td>CO C (MEDICAL), 113TH SUPPORT BATTALION</td>
<td>WPCPC0</td>
<td>13076</td>
<td>63445LNG01</td>
<td>108</td>
<td>125</td>
</tr>
<tr>
<td>882ND GROUND LIAISON DETACHMENT</td>
<td>WPNMMA</td>
<td>30606</td>
<td>06604LNG01</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>CO B (MOBILE SUBSCRIBER EQUIPMENT)</td>
<td>WPPXBO</td>
<td>3038</td>
<td>11065LNG04</td>
<td>140</td>
<td>124</td>
</tr>
<tr>
<td>138TH FINANCE COMPANY</td>
<td>WJJUAA</td>
<td>31406</td>
<td>14426LNG03</td>
<td>30</td>
<td>33</td>
</tr>
<tr>
<td>176TH FINANCE DETACHMENT</td>
<td>WPBRAA</td>
<td>31400</td>
<td>14423LNG01</td>
<td>21</td>
<td>27</td>
</tr>
<tr>
<td>178TH FINANCE DETACHMENT</td>
<td>WPL9AA</td>
<td>31400</td>
<td>14423LNG01</td>
<td>21</td>
<td>26</td>
</tr>
<tr>
<td>38 DIVISION BAND</td>
<td>WYUGRA</td>
<td>3038</td>
<td>12113LNG01</td>
<td>41</td>
<td>58</td>
</tr>
</tbody>
</table>

#### DET 2 ELECTRICAL MAINTENANCE BATTALION (USMCR) 83773

<table>
<thead>
<tr>
<th>UNIT DESIGNATION</th>
<th>UIC</th>
<th>TSN</th>
<th>MTOE/TDA</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 TSN (INF) (335) 3 BDE (USAR)</td>
<td>W1S001</td>
<td>46101</td>
<td>FZW1S0AA</td>
<td>60</td>
<td>0</td>
</tr>
<tr>
<td>2 TSN (CS/CSS) (338) 3 BDE (USAR)</td>
<td>W1S004</td>
<td>46101</td>
<td>FZW1S0AA</td>
<td>17</td>
<td>0</td>
</tr>
<tr>
<td>3 BDE, 85 TS DIV (USAR)</td>
<td>W1S006</td>
<td>46101</td>
<td>FZW1S0AA</td>
<td>31</td>
<td>0</td>
</tr>
<tr>
<td>3 LOG SPT BDE (411) (USAR)</td>
<td>W724AA</td>
<td>66127</td>
<td>ARW724AA</td>
<td>50</td>
<td>42</td>
</tr>
<tr>
<td>88TH RGN SPT GROUP (USAR)</td>
<td>WBB102</td>
<td>46781</td>
<td>HRW0PPAA</td>
<td>54</td>
<td>58</td>
</tr>
<tr>
<td>88 OFC STATE MIL SPT (IN) (USAR)</td>
<td>WBB107</td>
<td>46781</td>
<td></td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>EUSA, DET 2 HHC (USAR)</td>
<td>WNDER1</td>
<td>35703</td>
<td>51001AP8M1</td>
<td>117</td>
<td>127</td>
</tr>
<tr>
<td>338 DT REGT 2 BN (AUG) (USAR)</td>
<td>WXOH99</td>
<td>66121</td>
<td>ARWXOH99</td>
<td>169</td>
<td>115</td>
</tr>
</tbody>
</table>

#### TOTALS 1,355 1,203

Assigned/Authorized: 88%

### 13. MAJOR EQUIPMENT AND AIRCRAFT

<table>
<thead>
<tr>
<th>TYPE</th>
<th>AUTHORIZED</th>
<th>ACTUAL *</th>
</tr>
</thead>
<tbody>
<tr>
<td>WHEELED</td>
<td>187</td>
<td>187</td>
</tr>
<tr>
<td>TRAILERS</td>
<td>95</td>
<td>95</td>
</tr>
<tr>
<td>EQUIPMENT &gt; 30 FT</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>FUEL &amp; M977 HEMTT</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>WHEELED</td>
<td>203</td>
<td>171</td>
</tr>
<tr>
<td>TRAILERS</td>
<td>14</td>
<td>14</td>
</tr>
<tr>
<td><strong>TOTALS</strong></td>
<td><strong>503</strong></td>
<td><strong>471</strong></td>
</tr>
</tbody>
</table>

* Not all authorized vehicles assigned permanent parking at this facility; remaining vehicles are assigned permanent parking at USMCR - TYPE: WHEELED - AUTHORIZED: 26 ACTUAL: 26.

### 14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES

| TYPE                       | $(000) | |
|----------------------------|--------||
| A. AIR POLLUTION           | 0      | |
| B. WATER POLLUTION         | 0      | |
| C. OCCUPATIONAL SAFETY AND HEALTH | 0      | |
Construct an Armed Forces Reserve Center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A two-story structure with mechanical and electrical equipment. Supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, and flagpole. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems. Air conditioning: 45 tons.

**10. Description of Proposed Construction**

**11. REQ:** 11,210 m2  **ADQT:** NONE  **SUBSTD:** NONE

**PROJECT:** Construct an Armed Forces Reserve Center. (Current Mission)

**REQUIREMENT:** This facility is required to house all elements of the Headquarters Company of the 76th Separate Infantry Brigade, Company C (Medical), 113th Support Battalion, 276th Military Intelligence Company, 882nd
**4. PROJECT TITLE**

Armed Forces Reserve Center

**5. PROJECT NUMBER**

180116

**REQUIREMENT: (CONTINUED)**

Ground Liaison Detachment, Company B (Mobile Subscriber Equipment), 138th Signal Battalion, 138th Finance Company, 176th Finance Detachment, 178th Finance Detachment, and the 38 Division Band of the Indiana Army National Guard. It will also house Detachment 2 Electrical, Maintenance Battalion of the U.S. Marine Corps Reserve. Units of the United States Army Reserve, that will be housed at this facility, include ITSbn (Inf) (335) 3 Bde; 2 TSbn (CS/CSS) (338) 3 Bde; 3 Bde, 85 TS Div; 3 Log Spt Bde (411); 88th Rgn Spt Group; 88 Ofc State Mil Spt (IN); EUSA, Det 2 HHC; 338 DT Regt 2 Bn (Aug). These units will have a combined required strength of 1247 personnel. The center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks. A 40 acre site at the closed Fort Benjamin Harrison Military Installation is anticipated to be available for this project.

**CURRENT SITUATION:**

The Headquarters Headquarters Company of the 76th Separate Infantry Brigade, Company C (Medical), 113th Support Battalion, 276th Military Intelligence Company, 882nd Ground Liaison Detachment is located in an inadequate facility in Indianapolis. This facility is 75 years old and will be utilized for smaller units that are currently using leased facilities. Company B (Mobile Subscriber Equipment), 138th Signal Battalion is located in an inadequate facility in Greenfield. This facility is 46 years old, and will not be reutilized. The 138th Finance Company, 176th Finance Detachment and the 178th Finance Detachment are currently located in inadequate space located in the Defense Finance and Accounting System building at what used to be Fort Benjamin Harrison (Building 1). The United States Army Reserve units were formerly located in Building 300 of the Reserve Enclave, Fort Benjamin Harrison, Lawrence, IN. Due to streptobychtris mold spores in Building 300, these units have been relocated into very high cost office space. Costs to repair Building 300 would exceed 50% of the replacement cost, thus making repairs not economically feasible. It is anticipated that Building 300, and some surrounding acreage, will be utilized as a site for a replacement PX/Commissary for Indiana.

**IMPACT IF NOT PROVIDED:**

The units’ ability to meet their readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with adequate facilities. Delays in the funding of this project will force the continued use of inadequate facilities and the present facilities’ deficiencies will continue to negatively impact troop readiness and morale. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels for the National Guard, United States Marine Corps Reserve, and United States Army Reserve units.

**ADDITIONAL:**

This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting
### ADDITIONAL: (CONTINUED)

This requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

### 12. SUPPLEMENTAL DATA:

#### A. Estimated Design Data:

1. **Status:**
   - (a) Date Design Started: JAN 2007
   - (b) Percent Complete As Of January 2008: 50%
   - (c) Date 35% Designed: JUN 2007
   - (d) Date Design Complete: JAN 2009
   - (e) Parametric Cost Estimating Used to Develop Costs: NO
   - (f) Type of Design Contract: Design-bid-build

2. **Basis:**
   - (a) Standard or Definitive Design: NO

3. **Total Design Cost (c) = (a)+(b) OR (d)+(e):** ($000)
   - (a) Production of Plans and Specifications: 648
   - (b) All Other Design Costs: 1,296
   - (c) Total Design Cost: 1,944
   - (d) Contract: 1,944
   - (e) In-house: 

4. **Construction Contract Award:** MAR 2009

5. **Construction Start:** MAY 2009

6. **Construction Completion:** JUN 2012
12. **SUPPLEMENTAL DATA: (CONTINUED)**

   B. Equipment associated with this project which will be provided from other appropriations:

<table>
<thead>
<tr>
<th>Equipment</th>
<th>Procuring</th>
<th>Fiscal Year</th>
<th>Appropriated</th>
<th>Cost ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kitchen Equipment</td>
<td>OPA</td>
<td>2009</td>
<td>800</td>
<td></td>
</tr>
<tr>
<td>Furniture</td>
<td>OPA</td>
<td>2009</td>
<td>1,800</td>
<td></td>
</tr>
<tr>
<td>Physical Fitness Equipment</td>
<td>OPA</td>
<td>2009</td>
<td>700</td>
<td></td>
</tr>
<tr>
<td>Telecommunications</td>
<td>OPA</td>
<td>2009</td>
<td>1,500</td>
<td></td>
</tr>
<tr>
<td>Emergency Generator</td>
<td>OPA</td>
<td>2009</td>
<td>150</td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td></td>
<td></td>
<td><strong>4,950</strong></td>
<td></td>
</tr>
</tbody>
</table>

CFMO Name: COL Jack E. Noel
Phone Number: 317 247-3253
1. **COMPONENT**  
3608  
2. **DATE**  
05 FEB 2007  
3. **INSTALLATION AND LOCATION**  
Fort Knox  
4. **AREA CONSTRUCTION**  
COST INDEX  
1.05  
5. **FREQUENCY AND TYPE OF UTILIZATION**  
Normal administration five days per week, with a two-day training assembly two or three times per month.  
6. **OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS**  
<table>
<thead>
<tr>
<th>Component</th>
<th>Distance</th>
<th>Type</th>
<th>Area</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARNG</td>
<td>70.00 miles</td>
<td>UTES</td>
<td>2,787 m²</td>
<td>1971</td>
</tr>
<tr>
<td>ARNG</td>
<td>90.00 miles</td>
<td>CSMS</td>
<td>1,895 m²</td>
<td>1958</td>
</tr>
<tr>
<td>ARNG</td>
<td>100.00 miles</td>
<td>MATES</td>
<td>1,304 m²</td>
<td>1984</td>
</tr>
</tbody>
</table>

7. **PROJECTS REQUESTED IN THIS PROGRAM:**  
<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>CODE</th>
<th>PROJECT TITLE</th>
<th>SCOPE</th>
<th>COST ($000)</th>
<th>START</th>
<th>CMPL</th>
</tr>
</thead>
<tbody>
<tr>
<td>21407</td>
<td>Maneuver and Training Equipment</td>
<td>15,897 m²</td>
<td>(171,111 SF)</td>
<td>9,500</td>
<td>OCT 2001</td>
<td>JUL 2009</td>
</tr>
</tbody>
</table>

8. **STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION**  
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.  
22 JUL 2006  

9. **LAND ACQUISITION REQUIRED**  
NONE  

10. **PROJECTS PLANNED IN NEXT FOUR YEARS**  
<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>CODE</th>
<th>PROJECT TITLE</th>
<th>SCOPE</th>
<th>COST ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM): 0</td>
<td>A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

11. **PERSONNEL STRENGTH AS OF 05 JUL 2005**  

<table>
<thead>
<tr>
<th>PERMANENT</th>
<th>GUARD/RESERVE</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td>OFFICER</td>
</tr>
<tr>
<td>AUTHORIZED</td>
<td>281</td>
</tr>
<tr>
<td>ACTUAL</td>
<td>281</td>
</tr>
</tbody>
</table>
1. COMPONENT: ARNG  
2. DATE: 05 FEB 2007

3. INSTALLATION AND LOCATION: Fort Knox, Kentucky

4. MAJOR EQUIPMENT AND AIRCRAFT:

<table>
<thead>
<tr>
<th>TYPE</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>WHEELED</td>
<td>118</td>
<td>20</td>
</tr>
<tr>
<td>TRAILERS</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>TRACKED</td>
<td>0</td>
<td>635</td>
</tr>
<tr>
<td>EQUIPMENT &gt; 30 FT</td>
<td>53</td>
<td>17</td>
</tr>
<tr>
<td>FUEL &amp; M977 HEMTT</td>
<td>11</td>
<td>5</td>
</tr>
<tr>
<td>TOTALS</td>
<td>184</td>
<td>679</td>
</tr>
</tbody>
</table>

5. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:

<table>
<thead>
<tr>
<th>TYPE</th>
<th>($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. AIR POLLUTION</td>
<td>0</td>
</tr>
<tr>
<td>B. WATER POLLUTION</td>
<td>0</td>
</tr>
<tr>
<td>C. OCCUPATIONAL SAFETY AND HEALTH</td>
<td>0</td>
</tr>
</tbody>
</table>
**Description of Proposed Construction**

A MATES facility of permanent masonry type construction, with sloped standing seam roof, concrete floors and energy efficient mechanical and electrical equipment with emergency power generator backup. Supporting facilities will include weapons cleaning, maintenance, issue, turn-in sheds, military vehicle parking and access/queuing roads and POV parking, security fencing and dark motor pool lighting, vehicle wash system and pump house, fuel storage and dispensing systems, loading ramp, flammable materials storage building, controlled waste handling facility, and sidewalks. Extension of gas, electric, sewer, water and communication utilities on Fort Knox to the building site will be necessary. Typically this area required pier and grade beam foundations. Preliminary analysis indicates typical spread footing with some soil improvement. Actual foundation design will be determined during design. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems. Air conditioning: 50 tons.

---

<table>
<thead>
<tr>
<th>ITEM</th>
<th>UM (M/E)</th>
<th>QUANTITY</th>
<th>UNIT COST</th>
<th>COST ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRIMARY FACILITY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Maneuver and Training Equipment</td>
<td>m2 (SF)</td>
<td>5,719 (61,555)</td>
<td>1,292</td>
<td>(7,387)</td>
</tr>
<tr>
<td>SUPPORTING FACILITIES</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Electric Service</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(210)</td>
</tr>
<tr>
<td>Water, Sewer, Gas</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(225)</td>
</tr>
<tr>
<td>Paving, Walks, Curbs &amp; Gutters</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(319)</td>
</tr>
<tr>
<td>Site Imp(195) Demo( )</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(195)</td>
</tr>
<tr>
<td>Antiterrorism Measures</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(97)</td>
</tr>
<tr>
<td>Other</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(318)</td>
</tr>
<tr>
<td>ESTIMATED CONTRACT COST</td>
<td></td>
<td></td>
<td></td>
<td>8,751</td>
</tr>
<tr>
<td>SUBTOTAL</td>
<td></td>
<td></td>
<td></td>
<td>9,189</td>
</tr>
<tr>
<td>SUPV, INSPIV &amp; OVERHEAD (3.00%)</td>
<td></td>
<td></td>
<td></td>
<td>276</td>
</tr>
<tr>
<td>TOTAL REQUEST</td>
<td></td>
<td></td>
<td></td>
<td>9,465</td>
</tr>
<tr>
<td>TOTAL REQUEST (ROUNDED)</td>
<td></td>
<td></td>
<td></td>
<td>9,500</td>
</tr>
<tr>
<td>INSTALLED EQT—OTHER APPROP</td>
<td></td>
<td></td>
<td></td>
<td>(0)</td>
</tr>
</tbody>
</table>
PROJECT: This proposed construction project is necessary to provide adequate, environmentally sound facilities to maintain United States property and to support training of the Army National Guard. The items contained in the phase increases the size of the MATES facility enough to provide the minimum support for assigned vehicles paving. Construction activities include site preparation, the addition to and alteration of existing facilities to include paving. Supporting facilities include utilities, storm water management provisions, grading, seeding, and planting for erosion control. (Current Mission)

REQUIREMENT: The Phase III of the MATES is required to provide adequate facilities for support of National Guard units and equipment training at Fort Knox Kentucky without costly troop and equipment movements to distant or inadequate facilities. This project will support the Kentucky and other states’ National Guard(s) as well as other Reserve Components and when complete will enhance mission capabilities and readiness.

CURRENT SITUATION: Phase I of the current facility was constructed in 1997. The facility is inadequate to support the equipment and man power that is stationed there. The current work force has had to go to a second shift in order to provide space for mechanical and admin personnel to perform the current mission. The number of customers and other National Guard units from other states that request support from the Kentucky MATES continues to increase.

IMPACT IF NOT PROVIDED: There are no adequate areas or facilities available at Fort Knox to support Army National Guard Armor units training with a Mobilization and Training Site activity. There is no other installation with the armor training resources provided at the U.S. Army Armor Training Site Center, Fort Knox. Fort Knox is also one of the few installations capable of MLRS firing, all MLRS units are priority. Because this proposed facility is located at Fort Knox, these very costly resources will be available for Army National Guard training and mission readiness potential that will not be achieved if this facility is not provided.

ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet this requirement. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

JOINT USE CERTIFICATION: The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. This facility will be available for use by other components. ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installation physical security plan. All required physical security measures and all anti-terrorism/force protection measures are included.
1. COMPONENT

ARNG

2. DATE

FY 2009 MILITARY CONSTRUCTION PROJECT DATA

05 FEB 2007

3. INSTALLATION AND LOCATION

Fort Knox
Fort Knox, Kentucky

4. PROJECT TITLE

Maneuver and Training Equipment Site, Phase III

5. PROJECT NUMBER

210200

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:
   (a) Date Design Started.......................... OCT 2001
   (b) Percent Complete As Of January 2008............ 100
   (c) Date 35% Designed............................. JAN 2007
   (d) Date Design Complete........................... JUL 2007
   (e) Parametric Cost Estimating Used to Develop Costs NO
   (f) Type of Design Contract: Design-bid-build
   (g) An energy study and life cycle cost analysis will be documented during the final design.

(2) Basis:
   (a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): ($000)
   (a) Production of Plans and Specifications............
   (b) All Other Design Costs.......................... 787
   (c) Total Design Cost................................ 787
   (d) Contract........................................ 525
   (e) In-house........................................ 262

(4) Construction Contract Award........................ OCT 2008

(5) Construction Start........................... OCT 2008

(6) Construction Completion............................ NOV 2009

B. Equipment associated with this project which will be provided from other appropriations:

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Equipment Nomenclature</th>
<th>Procuring Appropriation</th>
<th>Appropriated Or Requested Cost ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>NONE</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

CFMO Name: MAJ Brian S. Demers
Phone Number: 502 607-1765
1. COMPONENT
ARNG

2. DATE
05 FEB 2007

3. INSTALLATION AND LOCATION
Bangor Armed Forces Reserve Center
Bangor, Maine

4. AREA CONSTRUCTION
COST INDEX
1.08

5. FREQUENCY AND TYPE OF UTILIZATION
Normal administration five days per week, with inactive duty training (IDT) 14 weekends per year and annual training (AT) two weeks per year.

6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS
| ARNG     | Bangor AFRC, ME | 1.00 miles | Armed Forces Reser | 6,810 m² (73,297 SF) | 1992 |
| ARNG     | Bangor Training, ME | 5.00 miles | Reserve Center #34 | 1,802 m² (19,397 SF) | 1957 |
| ARNG     | Bangor Training, ME | 5.00 miles | Reserve Center #25 | 1,544 m² (16,618 SF) | 1942 |

7. PROJECTS REQUESTED IN THIS PROGRAM:
| CATEGORY |
| PROJECT TITLE | SCOPE | COST ($000) | DESIGN STATUS |
|____________ |
| 17120 | Regional Training Institute | 9,369 m² (100,848 SF) | 18,500 | OCT 2005 JUN 2007 |

8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.

9. LAND ACQUISITION REQUIRED
NONE

10. PROJECTS PLANNED IN NEXT FOUR YEARS
| CATEGORY |
| PROJECT TITLE | SCOPE | COST ($000) |
|_________ |_________ |_________ |
| DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM): | | 0 |

A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.

11. PERSONNEL STRENGTH AS OF 09 JAN 2004

| PERMANENT | GUARD/RESERVE |
|_________ |_________ |
| TOTAL | OFFICER | ENLISTED | CIVILIAN | TOTAL | OFFICER | ENLISTED |
| AUTHORIZED | 9 | 1 | 7 | 1 | 124 | 9 | 115 |
| ACTUAL | 3 | 1 | 1 | 1 | 122 | 7 | 115 |
1. COMPONENT  FY 2009 GUARD AND RESERVE  2. DATE
 ARNG  MILITARY CONSTRUCTION  05 FEB 2007

3. INSTALLATION AND LOCATION
   Bangor Armed Forces Reserve Center       INSND= 23A27
   Bangor, Maine

12. RESERVE UNIT DATA

<table>
<thead>
<tr>
<th>UNIT DESIGNATION</th>
<th>UIC</th>
<th>TSPN</th>
<th>MTOE/TDA</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>HQs, 240th Regiment (RTI)</td>
<td>W8GDAA</td>
<td>66751</td>
<td>NGW86DAA</td>
<td>25</td>
<td>23</td>
</tr>
<tr>
<td>Student Load/Capacity</td>
<td>99</td>
<td>99</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>124</td>
<td>122</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Assigned/Authorized: 98%

Student load as verified by NGB-ART on 26 Apr 2005

13. MAJOR EQUIPMENT AND AIRCRAFT
   NONE

14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES

<table>
<thead>
<tr>
<th></th>
<th>($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. AIR POLLUTION</td>
<td>0</td>
</tr>
<tr>
<td>B. WATER POLLUTION</td>
<td>0</td>
</tr>
<tr>
<td>C. OCCUPATIONAL SAFETY AND HEALTH</td>
<td>0</td>
</tr>
</tbody>
</table>
### 1. Description of Proposed Construction

An educational facility with exterior walls of brick with concrete masonry unit backup or other suitable systems; walls and partitions of drywall, block, or other economically suitable material; concrete floors; and roof systems of low slope (built-up, single ply membrane, or metal standing seam roof) or hip or gable type construction (metal standing seam, asphalt shingles or single ply membrane). A multi-story structure or structures with ventilation, heating, and air conditioning. Supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility signs, utilities, and storm water retention pond(s). Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems. Air conditioning: 442 tons.
<table>
<thead>
<tr>
<th>COMPONENT</th>
<th>FY 2009 MILITARY CONSTRUCTION PROJECT DATA</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARNG</td>
<td></td>
<td>05 FEB 2007</td>
</tr>
</tbody>
</table>

**INSTALLATION AND LOCATION**

Bangor Armed Forces Reserve Center
Bangor, Maine

**PROJECT TITLE**

Regional Training Institute (RTI)

**PROJECT NUMBER**

230070

**REQUIREMENT:**

- 9,369 m²
- ADQT: NONE
- SUBSTD: 1,637 m²

**PROJECT:**

This project is a permanent educational facility which will provide space for the 240th Regiment (RTI) to plan, program, and conduct ARNG and USAR training for the region. (Current Mission)

**REQUIREMENT:**

This facility is required to house the 240th Regiment (RTI) and its students. The 240th Regiment has a required strength of 25 personnel. The RTI has a student load of 99. The RTI will provide the necessary administrative, educational, dining and billeting areas required to plan, program, and conduct training for the region.

**CURRENT SITUATION:**

The 240th Regiment is located primarily in W.W. II wood frame buildings that are unsuitable for renovation. The facilities lack adequate administrative offices, supply & storage rooms, classrooms, latrines, dining area, and billets.

**IMPACT IF NOT PROVIDED:**

The 240th Regiment’s ability to plan and program ARNG training objectives will continue to be adversely affected if the personnel are not provided with adequate facilities. Delays in the funding of this project will force the continued use of an inadequate and unsound facility and the present facility’s deficiencies will continue to negatively impact troop readiness and morale. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels and negatively impacted on their accreditation because of facilities deficiencies.

**ADDITIONAL:**

The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. This facility will be available for use by other components. This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

**SUPPLEMENTAL DATA:**

A. Estimated Design Data:

1) Status:
   (a) Date Design Started.......................... OCT 2005
   (b) Percent Complete As Of January 2008............ 100
   (c) Date 35% Designed............................... APR 2007
   (d) Date Design Complete.......................... JUN 2007
   (e) Parametric Cost Estimating Used to Develop Costs NO
   (f) Type of Design Contract: Design-bid-build
### 1. Component

<table>
<thead>
<tr>
<th>FY 2009</th>
<th>MILITARY CONSTRUCTION PROJECT DATA</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARNG</td>
<td></td>
</tr>
</tbody>
</table>

### 2. Date

<table>
<thead>
<tr>
<th>05 FEB 2007</th>
</tr>
</thead>
</table>

### 3. Installation and Location

| Bangor Armed Forces Reserve Center |
| Bangor, Maine |

### 4. Project Title

<table>
<thead>
<tr>
<th>Regional Training Institute (RTI)</th>
</tr>
</thead>
</table>

### 5. Project Number

<table>
<thead>
<tr>
<th>230070</th>
</tr>
</thead>
</table>

### 12. Supplemental Data: (Continued)

#### A. Estimated Design Data: (Continued)

1. **Basis:**
   - (a) Standard or Definitive Design: YES
   - (b) Where Most Recently Used: California ARNG

2. **Total Design Cost**
   - (a) Production of Plans and Specifications: $485
   - (b) All Other Design Costs: $242
   - (c) Total Design Cost: $727
   - (d) Contract: $727
   - (e) In-house: 

3. **Construction Contract Award:** OCT 2008

4. **Construction Start:** FEB 2009

5. **Construction Completion:** SEP 2010

#### B. Equipment associated with this project which will be provided from other appropriations:

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Equipment</th>
<th>Procuring Approp</th>
<th>Appropriated Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>NA</td>
<td>NA</td>
<td>NA</td>
<td>NA</td>
</tr>
</tbody>
</table>

CFMO Name: MAJ Dwaine E. Drummond  
Phone Number: 207 626-4291
1. COMPONENT  
ARNG  
2. DATE  
05 FEB 2007  
3. INSTALLATION AND LOCATION  
Weide Army Airfield  
Edgewood, Maryland  
4. AREA CONSTRUCTION  
COST INDEX  
1.02  
5. FREQUENCY AND TYPE OF UTILIZATION  
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS  
<table>
<thead>
<tr>
<th>Component</th>
<th>Distance</th>
<th>Type</th>
<th>Scope</th>
<th>Cost (Square Feet)</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARNG</td>
<td>1.00 miles</td>
<td>Armory</td>
<td>7,246 m²</td>
<td>(78,000 SF)</td>
<td>1989</td>
</tr>
<tr>
<td>ARNG</td>
<td>10.00 miles</td>
<td>Armory</td>
<td>2,234 m²</td>
<td>(24,050 SF)</td>
<td>1916</td>
</tr>
<tr>
<td>ARNG</td>
<td>1.00 miles</td>
<td>OMS</td>
<td>329 m²</td>
<td>(3,546 SF)</td>
<td>1989</td>
</tr>
</tbody>
</table>
7. PROJECTS REQUESTED IN THIS PROGRAM:  
<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>PROJECT TITLE</th>
<th>SCOPE</th>
<th>COST ($000)</th>
<th>START</th>
<th>CMPL</th>
</tr>
</thead>
<tbody>
<tr>
<td>17180</td>
<td>ARMY AVIATION SUPPORT FACILITY</td>
<td>3,377 m²</td>
<td>(36,348 SF)</td>
<td>OCT 2008</td>
<td>JUN 2010</td>
</tr>
</tbody>
</table>
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION  
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION. (Date)  
9. LAND ACQUISITION REQUIRED  
NONE (Number of acres)  
10. PROJECTS PLANNED IN NEXT FOUR YEARS  
<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>PROJECT TITLE</th>
<th>SCOPE</th>
<th>COST ($000)</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>(5 LN)</td>
<td>(5 LN)</td>
<td>0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM): 0  
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.  
11. PERSONNEL STRENGTH AS OF 28 JAN 2005  
<table>
<thead>
<tr>
<th>PERMANENT</th>
<th>GUARD/RESERVE</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td>TOTAL</td>
</tr>
<tr>
<td>OFFICER</td>
<td>OFFICER</td>
</tr>
<tr>
<td>ENLISTED</td>
<td>ENLISTED</td>
</tr>
<tr>
<td>CIVILIAN</td>
<td>CIVILIAN</td>
</tr>
<tr>
<td>114</td>
<td>25</td>
</tr>
<tr>
<td>118</td>
<td>1</td>
</tr>
<tr>
<td>26</td>
<td>26</td>
</tr>
<tr>
<td>53</td>
<td>4</td>
</tr>
</tbody>
</table>
1. COMPONENT                              FY 2009 GUARD AND RESERVE                    2. DATE
ARNG                                     MILITARY CONSTRUCTION                         05 FEB 2007

3. INSTALLATION AND LOCATION
Weide Army Airfield                      INSND= 24A85
Edgewood, Maryland

12. RESERVE UNIT DATA

<table>
<thead>
<tr>
<th>UNIT DESIGNATION</th>
<th>UIC</th>
<th>TSPN</th>
<th>MTOE/TDA</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>HHC (Det 142) AVN BDE, 29th ID (L)</td>
<td>WV6ZAA</td>
<td></td>
<td></td>
<td>112</td>
<td>0</td>
</tr>
<tr>
<td>Co G, 224th AVN</td>
<td>WVHCAA</td>
<td></td>
<td></td>
<td>61</td>
<td>0</td>
</tr>
<tr>
<td>Co B 3rd BN 1266th Avn (UN-60) 29th</td>
<td>WPNVB0</td>
<td></td>
<td></td>
<td>75</td>
<td>0</td>
</tr>
<tr>
<td>Co A (-) AMC DASB (AH-64/UN-60) 29th</td>
<td>WP0MA0</td>
<td></td>
<td></td>
<td>96</td>
<td>0</td>
</tr>
<tr>
<td>D/3 - 642 AVIM</td>
<td>WP0MB2</td>
<td></td>
<td></td>
<td>36</td>
<td>0</td>
</tr>
<tr>
<td>Co C 224th AVN BN (FWD) 29th ID</td>
<td>WUXAC1</td>
<td></td>
<td></td>
<td>79</td>
<td>0</td>
</tr>
<tr>
<td>Co C, 169th AA (GSAB)</td>
<td></td>
<td></td>
<td></td>
<td>69</td>
<td>0</td>
</tr>
<tr>
<td>1-224th Avn R&amp;S</td>
<td></td>
<td></td>
<td></td>
<td>152</td>
<td>0</td>
</tr>
<tr>
<td>18th GS AVIM</td>
<td></td>
<td></td>
<td></td>
<td>36</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>716</td>
<td>0</td>
</tr>
</tbody>
</table>

Assigned/Authorized: 0%

13. MAJOR EQUIPMENT AND AIRCRAFT

<table>
<thead>
<tr>
<th>TYPE</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>FUEL &amp; M977 HEMTT</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>OH-58 A/C</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>UNH-60</td>
<td>16</td>
<td>16</td>
</tr>
<tr>
<td>CH-47</td>
<td>6</td>
<td>0</td>
</tr>
<tr>
<td>TOTALS</td>
<td>27</td>
<td>21</td>
</tr>
</tbody>
</table>

14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES

($000)

A. AIR POLLUTION              0
B. WATER POLLUTION            0
C. OCCUPATIONAL SAFETY AND HEALTH 0
A specially designed aviation facility of permanent masonry and steel construction with built-up roof, concrete floor, mechanical and electrical equipment. Partitions of masonry block. Supporting facilities are rigid and flexible paving for aircraft parking/tie down pads, ground support equipment, hover lanes, fuel storage/dispensing system, aircraft wash facility, exterior lighting, fire protection, and fencing. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, beams, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained.

Project: Proposed construction consist of an overall expansion and upgrade of the existing AASF and aircraft parking apron by providing the necessary hangar and supporting shop space.

Requirement: The proposed construction is to build adequate aircraft parking apron and taxiways for UH-60 and CH-47 aircraft. The construction will provide required storage area and maintenance space for assigned personnel and aircraft.
9. COST ESTIMATES (CONTINUED)

<table>
<thead>
<tr>
<th>Item</th>
<th>UM (M/E)</th>
<th>QUANTITY</th>
<th>COST ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRIMARY FACILITY (CONTINUED)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>UNHEATED AIRCRAFT STORAGE FACIL m2 (SF)</td>
<td>1,850</td>
<td>(19,908)</td>
<td>1,507</td>
</tr>
<tr>
<td>FORCE PROTECTION LS</td>
<td>--</td>
<td>--</td>
<td>(51)</td>
</tr>
<tr>
<td>ENERGY MANAGEMENT CONTROL SYSTE LS</td>
<td>--</td>
<td>--</td>
<td>(50)</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td></td>
<td>2,888</td>
</tr>
</tbody>
</table>

CURRENT SITUATION: Various NGB, Army and Corps of Engineer inspections have noted that the aircraft taxiways and tie/down/mooring points are not to standard and paved surfaces are failing in many areas. The present AASF hangar floor does not provide authorized room for the CH-47 and UH-60 helicopter maintenance. The CH-47 helicopter does not fit through the hangar door. The existing shops are well below authorized square foot allowances. This causes the facility to operate in overcrowded conditions and at less than peak efficiency.

IMPACT IF NOT PROVIDED: Without proper aircraft tie-down/mooring points, storm damage may occur. In addition, without proper taxiway and parking apron width collision damage may occur. Compliance to standard airfield layout is important since Wide Army Airfield provides transient service to all DoD Helicopters visiting Aberdeen Proving Grounds. Unit readiness will be adversely affected due to having insufficient maintenance protected hangar space. By comparison, deployed units have at least clam shelter hangars to operate from.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. An economic analysis has been prepared and utilized in evaluating this project. This project is the most cost-effective method to satisfy the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Mission requirements, operational considerations, and location are incompatible with use by other components.

12. SUPPLEMENTAL DATA:
A. Estimated Design Data:
   (1) Status:
      (a) Date Design Started............................ JAN 2006
      (b) Percent Complete As Of January 2008............ 0
      (c) Date 35% Designed.............................. MAY 2007
      (d) Date Design Complete........................... SEP 2007
      (e) Parametric Cost Estimating Used to Develop Costs NO
      (f) Type of Design Contract:
12. **SUPPLEMENTAL DATA: (Continued)**

A. Estimated Design Data: (Continued)

   (2) Basis:
   
   (a) Standard or Definitive Design: NO

   (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): $(000)

   (a) Production of Plans and Specifications.............

   (b) All Other Design Costs..........................

   (c) Total Design Cost..............................

   (d) Contract........................................

   (e) In-house........................................

   

   (4) Construction Contract Award......................... JAN 2009

   (5) Construction Start................................ OCT 2008

   (6) Construction Completion............................. JUN 2011

B. Equipment associated with this project which will be provided from other appropriations:

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Equipment Nomenclature</th>
<th>Procuring Appropriation</th>
<th>Appropriated Or Requested</th>
<th>Cost $(000)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>NONE</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

CFMO Name:
Phone Number:
1. COMPONENT                              FY 2009 GUARD AND RESERVE                    2. DATE
ARNG                                     MILITARY CONSTRUCTION                         05 FEB 2007

3. INSTALLATION AND LOCATION
Methuen Readiness Center                   INSNO= 25B75                         4. AREA CONSTRUCTION
Methuen, Massachusetts                                                                        COST INDEX
1.12

5. FREQUENCY AND TYPE OF UTILIZATION
Normal administration five days per week, with a two-day training assembly two or three times per month.

6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS
<table>
<thead>
<tr>
<th>ARNG</th>
<th>Location</th>
<th>Distance</th>
<th>Facility</th>
<th>Area (m²)</th>
<th>Area (SF)</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARNG</td>
<td>Reading</td>
<td>18.00</td>
<td>Armory</td>
<td>7,710</td>
<td>(82,990 SF)</td>
<td>1968</td>
</tr>
<tr>
<td>ARNG</td>
<td>Newburyport</td>
<td>24.00</td>
<td>Armory</td>
<td>1,671</td>
<td>(17,991 SF)</td>
<td>1957</td>
</tr>
<tr>
<td>ARNG</td>
<td>Danvers</td>
<td>33.00</td>
<td>Armory</td>
<td>1,641</td>
<td>(17,663 SF)</td>
<td>1962</td>
</tr>
</tbody>
</table>

7. PROJECTS REQUESTED IN THIS PROGRAM:
<table>
<thead>
<tr>
<th>CATEGORY</th>
</tr>
</thead>
<tbody>
<tr>
<td>CODE</td>
</tr>
<tr>
<td>-------</td>
</tr>
<tr>
<td>17180</td>
</tr>
</tbody>
</table>

8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES
FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE
UNILATERAL CONSTRUCTION.

9. LAND ACQUISITION REQUIRED
NONE

10. PROJECTS PLANNED IN NEXT FOUR YEARS
<table>
<thead>
<tr>
<th>CATEGORY</th>
</tr>
</thead>
<tbody>
<tr>
<td>CODE</td>
</tr>
<tr>
<td>-------</td>
</tr>
<tr>
<td>17180</td>
</tr>
</tbody>
</table>

DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT
THE ESTIMATED COST INDICATED.

11. PERSONNEL STRENGTH AS OF 22 FEB 2006

<table>
<thead>
<tr>
<th>ENLISTED</th>
<th>CIVILIAN</th>
<th>OFFICER</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>PERMANENT</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AUTHORIZED</td>
<td>3</td>
<td>3</td>
<td>0</td>
</tr>
<tr>
<td>ACTUAL</td>
<td>3</td>
<td>0</td>
<td>3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ENLISTED</th>
<th>CIVILIAN</th>
<th>OFFICER</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>GUARD/RESERVE</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AUTHORIZED</td>
<td>163</td>
<td>6</td>
<td>157</td>
</tr>
<tr>
<td>ACTUAL</td>
<td>163</td>
<td>6</td>
<td>157</td>
</tr>
</tbody>
</table>
1. COMPONENT          FY 2009 GUARD AND RESERVE          2. DATE
               ARNG                                           05 FEB 2007
2. DATE
3. INSTALLATION AND LOCATION
      Methuen Readiness Center   INSND= 25B75
      Methuen, Massachusetts

12. RESERVE UNIT DATA

<table>
<thead>
<tr>
<th>UNIT DESIGNATION</th>
<th>UIC</th>
<th>TSPN</th>
<th>MTOE/TDA</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engineer Construction Support Company</td>
<td>G05920</td>
<td>30523</td>
<td>05413100</td>
<td>163</td>
<td>163</td>
</tr>
</tbody>
</table>

Assigned/Authorized: 100%

13. MAJOR EQUIPMENT AND AIRCRAFT

<table>
<thead>
<tr>
<th>TYPE</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>WHEELED</td>
<td>49</td>
<td>49</td>
</tr>
<tr>
<td>TRAILERS</td>
<td>42</td>
<td>42</td>
</tr>
<tr>
<td>EQUIPMENT &gt; 30 FT</td>
<td>23</td>
<td>23</td>
</tr>
<tr>
<td>TOTALS</td>
<td>114</td>
<td>114</td>
</tr>
</tbody>
</table>

14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. AIR POLLUTION</td>
<td>0</td>
</tr>
<tr>
<td>B. WATER POLLUTION</td>
<td>0</td>
</tr>
<tr>
<td>C. OCCUPATIONAL SAFETY AND HEALTH</td>
<td>0</td>
</tr>
</tbody>
</table>


### Description of Proposed Construction

A readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A two-story structure with mechanical and electrical equipment and prewired work stations. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage & dispensing system, and flagpole. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems. Air conditioning: 123 tons.

### Project: Demolition of portions of the existing armory located at Lowell Street, Methuen, MA. Project includes complete renovation of the original building, and the removal of the addition to the original building and former

---

**Table: Cost Estimates**

<table>
<thead>
<tr>
<th>ITEM</th>
<th>UM (M/E)</th>
<th>QUANTITY</th>
<th>COST ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRIMARY FACILITY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Readiness Center</td>
<td>m2 (SF)</td>
<td>6,278 (67,572)</td>
<td>2,427 (15,237)</td>
</tr>
<tr>
<td>Flammable Materials Storage</td>
<td>m2 (SF)</td>
<td>13,94 (150)</td>
<td>1,937 (27)</td>
</tr>
<tr>
<td>Controlled Waste Facility</td>
<td>m2 (SF)</td>
<td>27,87 (300)</td>
<td>1,830 (51)</td>
</tr>
<tr>
<td>Energy Management Control Sys</td>
<td>LS</td>
<td>-- (100)</td>
<td></td>
</tr>
<tr>
<td>Renovation Historic Armory</td>
<td>m2 (SF)</td>
<td>905.43 (9,746)</td>
<td>1,715 (1,553)</td>
</tr>
</tbody>
</table>

| SUPPORTING FACILITIES         |          |               |             |
| Electric Service              | LS       | -- (139)      |             |
| Water, Sewer, Gas             | LS       | -- (62)       |             |
| Paving, Walks, Curbs & Gutters| LS       | -- (997)      |             |
| Site Imp(378) Demo( )         | LS       | -- (378)      |             |
| Antiterrorism Measures        | LS       | -- (77)       |             |
| Wash Platform                 | LS       | -- (77)       |             |

| ESTIMATED CONTRACT COST       |          |               | 19,592       |
| CONTINGENCY PERCENT (5.00%)   |          |               | 980          |
| SUBTOTAL                      |          |               | 20,572       |
| SUPV, INSP & OVERHEAD (3.00%) |          |               | 617          |
| TOTAL REQUEST                 |          |               | 21,189       |
| TOTAL REQUEST (ROUNDED)       |          |               | 21,000       |
| INSTALLED EQT–OTHER APPROP    |          |               | ()           |

---

**DD FORM 1391**

PREVIOUS EDITIONS MAY BE USED INTERNALLY UNTIL EXHAUSTED

PAGE NO. 93
4. PROJECT TITLE

Readiness Center Phase 1

5. PROJECT NUMBER

250106

9. COST ESTIMATES (CONTINUED)

<table>
<thead>
<tr>
<th>Item</th>
<th>UM (M/E)</th>
<th>QUANTITY</th>
<th>COST ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRIMARY FACILITY (CONTINUED)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Unheated Metal Storage Building</td>
<td></td>
<td>554.91</td>
<td>1,238 (687)</td>
</tr>
<tr>
<td>Antiterrorism Measures</td>
<td>LS</td>
<td>--</td>
<td>-- (207)</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td>894</td>
<td></td>
</tr>
</tbody>
</table>

PROJECT: (CONTINUED)

Motor Vehicle Storage Building. Construction of a new two story building with military and privately owned vehicle-parking areas. (New Mission)

REQUIREMENT: This project is necessary to provide a modern facility that meets the needs of the military units assigned and makes it a viable site for years to come. Moving forward with this project will allow the MAARNG to fulfill its mission requirements and improve the readiness of the units occupying the site. This site provides the only MAARNG facility in the Merrimac Valley. Demographic studies have shown this to be a viable area to recruit male and female soldiers from.

CURRENT SITUATION: The Methuen site consists of approximately 6 acres and includes the existing readiness center, a 48 bay motor vehicle storage building, privately owned vehicle parking (POV), and a government owned military vehicle storage area. The existing buildings at the site were built in 1913 and 1941. The current buildings are in need of extensive renovation due to age deterioration. The facility is occupied by Battery B, 1-102nd Field Artillery Battalion. The space at the current facility is inadequate for many reasons. The Military Table of Organizational Equipment (MTOE) for the unit requires a storage area that far exceeds what is currently available at the site. The MTOE requires much specialized equipment, which in turn requires a great deal of secure storage space. The current conditions do not allow for adequate storage and security of their equipment. Also, through the current consolidation plan, the 726th Finance Battalion with its three detachments will be placed at this site following Phase II construction. They in turn will require administrative and storage space.

IMPACT IF NOT PROVIDED: The existing B Battery and new force structure will continue to reside in inadequate space. This potentially will affect mission readiness, capabilities and cause potential logistical loss in terms of high dollar equipment due to improper storage techniques. Also, the Finance Units will have to remain in an old outdated facility that does not meet the current needs of this unit.

ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet this requirement. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders. JOINT
# FY 2009 MILITARY CONSTRUCTION PROJECT DATA

<table>
<thead>
<tr>
<th>COMPONENT</th>
<th>FY 2009 MILITARY CONSTRUCTION PROJECT DATA</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARNG</td>
<td></td>
</tr>
</tbody>
</table>

## INSTALLATION AND LOCATION

Methuen Readiness Center  
Methuen, Massachusetts  

## PROJECT TITLE

Readiness Center Phase 1  

## PROJECT NUMBER

250106

**ADDITIONAL: (CONTINUED)**

**USE CERTIFICATION:** The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. This facility will be available for use by other components.

**ANTITERRORISM/FORCE PROTECTION:** This project has been coordinated with the installation physical security plan. All required physical security measures and all anti-terrorism/force protection measures are included.

### 12. SUPPLEMENTAL DATA:

**A. Estimated Design Data:**

1. **Status:**
   - (a) Date Design Started: SEP 2003
   - (b) Percent Complete As Of January 2008: 100
   - (c) Date 35% Designed: JAN 2004
   - (d) Date Design Complete: SEP 2007
   - (e) Parametric Cost Estimating Used to Develop Costs: NO
   - (f) Type of Design Contract: Design-bid-build
   - (g) An energy study and life cycle cost analysis will be documented during the final design.

2. **Basis:**
   - (a) Standard or Definitive Design: NO

3. **Total Design Cost (c) = (a)+(b) OR (d)+(e):** ($000)
   - (a) Production of Plans and Specifications: 866
   - (b) All Other Design Costs: 433
   - (c) Total Design Cost: 1,299
   - (d) Contract: 1,299
   - (e) In-house:

4. **Construction Contract Award:** OCT 2009

5. **Construction Start:** NOV 2009

6. **Construction Completion:** JUN 2010
12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Equipment Nomenclature</th>
<th>Procuring Appropriation</th>
<th>Appropriated Or Requested</th>
<th>Cost ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>NA</td>
<td>NA</td>
<td>NA</td>
<td>NA</td>
<td>NA</td>
</tr>
</tbody>
</table>
1. COMPONENT                              FY 2009 GUARD AND RESERVE                    2. DATE
                  ARNG                                     MILITARY CONSTRUCTION                     05 FEB 2007

3. INSTALLATION AND LOCATION
Fort Drum, New York

4. AREA CONSTRUCTION

5. FREQUENCY AND TYPE OF UTILIZATION
Normal organization and direct support maintenance activities, to include administration functions five
days per week and up to four training assemblies per month. In addition, this activity will provide
support for ARNG units performing annual training (AT) at Fort Drum.

6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS

<p>| | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>ARNG</td>
<td>Carthage, NY</td>
<td>17.00 miles Armory</td>
<td>2,017 m²</td>
<td>(21,712 SF)</td>
</tr>
<tr>
<td>ARNG</td>
<td>Fort Drum, NY</td>
<td>.00 miles MATES</td>
<td>6,901 m²</td>
<td>(74,283 SF)</td>
</tr>
</tbody>
</table>

7. PROJECTS REQUESTED IN THIS PROGRAM:

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>CODE</th>
<th>PROJECT TITLE</th>
<th>SCOPE</th>
<th>COST (000)</th>
<th>DESIGN STATUS</th>
</tr>
</thead>
<tbody>
<tr>
<td>218</td>
<td></td>
<td>maneuver Area Training Equipm</td>
<td>2,732 m²</td>
<td>(29,411 SF)</td>
<td>11,000 JUN 2007 DEC 2008</td>
</tr>
</tbody>
</table>

8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION

FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.

16 JAN 2006

9. LAND ACQUISITION REQUIRED

75+ acres available at Fort Drum for this project.

10. PROJECTS PLANNED IN NEXT FOUR YEARS

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>CODE</th>
<th>PROJECT TITLE</th>
<th>SCOPE</th>
<th>COST (000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>NONE</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM): 765

A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.

11. PERSONNEL STRENGTH AS OF 01 MAR 2004

<table>
<thead>
<tr>
<th>PERMANENT</th>
<th>GROUND/RESERVE</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL OFFICER</td>
<td>ENLISTED</td>
</tr>
<tr>
<td>AUTHORIZED</td>
<td>331</td>
</tr>
<tr>
<td>ACTUAL</td>
<td>141</td>
</tr>
</tbody>
</table>
1. COMPONENT                              FY 2009 GUARD AND RESERVE                    2. DATE
ARNG                                     MILITARY CONSTRUCTION                         05 FEB 2007

3. INSTALLATION AND LOCATION
Fort Drum                                  INSNO= 36216NG
Fort Drum, New York

12. RESERVE UNIT DATA

<table>
<thead>
<tr>
<th>UNIT DESIGNATION</th>
<th>UIC</th>
<th>TSPN</th>
<th>MTOE/TDA</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>HHC(-) 42 ID 00</td>
<td>NPR7AA</td>
<td></td>
<td></td>
<td>268</td>
<td>249</td>
</tr>
<tr>
<td>DET #2 HHC/HHC 42 DISCOM</td>
<td>NPEPA2</td>
<td></td>
<td></td>
<td>9</td>
<td>17</td>
</tr>
<tr>
<td>DET #1 BN 42 ID DIVAITY</td>
<td>NPFJA1</td>
<td></td>
<td></td>
<td>23</td>
<td>19</td>
</tr>
<tr>
<td>1 BN 69 IN (M)</td>
<td>NPAQAA</td>
<td></td>
<td></td>
<td>813</td>
<td>682</td>
</tr>
<tr>
<td>1 BN 101 CNV</td>
<td>NPA3AA</td>
<td></td>
<td></td>
<td>607</td>
<td>559</td>
</tr>
<tr>
<td>102 MAINT CO</td>
<td>NQCEAA</td>
<td></td>
<td></td>
<td>212</td>
<td>196</td>
</tr>
<tr>
<td>CO A(-) 1 BN 108 IN</td>
<td>NPARA0</td>
<td></td>
<td></td>
<td>92</td>
<td>92</td>
</tr>
<tr>
<td>DET #1 CO A 1 BN 108 IN</td>
<td>NPARA1</td>
<td></td>
<td></td>
<td>39</td>
<td>38</td>
</tr>
<tr>
<td>1 BN 127 AR</td>
<td>NPATAA</td>
<td></td>
<td></td>
<td>607</td>
<td>529</td>
</tr>
<tr>
<td>133 MAINT CO</td>
<td>NQCOA</td>
<td></td>
<td></td>
<td>210</td>
<td>162</td>
</tr>
<tr>
<td>CO A (-) 152 EN BN</td>
<td>NPARA0</td>
<td></td>
<td></td>
<td>67</td>
<td>49</td>
</tr>
<tr>
<td>CO B 152 EN BN</td>
<td>NPAN8B0</td>
<td></td>
<td></td>
<td>102</td>
<td>75</td>
</tr>
<tr>
<td>CO C 152 EN BN</td>
<td>NPANC0</td>
<td></td>
<td></td>
<td>102</td>
<td>90</td>
</tr>
<tr>
<td>1 BN 258 FA</td>
<td>NPSRAA</td>
<td></td>
<td></td>
<td>638</td>
<td>558</td>
</tr>
<tr>
<td>CO A 342 FWD SPT BN</td>
<td>NRVA0</td>
<td></td>
<td></td>
<td>65</td>
<td>68</td>
</tr>
<tr>
<td>CO B 342 FWD SPT BN</td>
<td>NRVAB0</td>
<td></td>
<td></td>
<td>267</td>
<td>183</td>
</tr>
<tr>
<td>CO C (-) 342 FWD SPT BN</td>
<td>NRVAC0</td>
<td></td>
<td></td>
<td>55</td>
<td>66</td>
</tr>
<tr>
<td>CO B (-) 427 SPT BN</td>
<td>NRVV80</td>
<td></td>
<td></td>
<td>127</td>
<td>125</td>
</tr>
<tr>
<td>642 MI BN</td>
<td>NPA5AA</td>
<td></td>
<td></td>
<td>76</td>
<td>90</td>
</tr>
<tr>
<td>107 SUPPORT GROUP</td>
<td>NQCA</td>
<td></td>
<td></td>
<td>232</td>
<td>229</td>
</tr>
<tr>
<td>HHD 342 FSB BN</td>
<td>NRMD0</td>
<td></td>
<td></td>
<td>48</td>
<td>50</td>
</tr>
<tr>
<td>CO B 342 FSB BN</td>
<td>NRVAB0</td>
<td></td>
<td></td>
<td>267</td>
<td>182</td>
</tr>
<tr>
<td>1 BN 69 IN</td>
<td>NPCJ0</td>
<td></td>
<td></td>
<td>813</td>
<td>644</td>
</tr>
<tr>
<td>3 BN 142 AVN</td>
<td>NUIATT</td>
<td></td>
<td></td>
<td>121</td>
<td>106</td>
</tr>
<tr>
<td>HSC 427 SB BN</td>
<td>NRVVT0</td>
<td></td>
<td></td>
<td>180</td>
<td>173</td>
</tr>
<tr>
<td>CO B (-) 427 SB BN</td>
<td>NRVVB0</td>
<td></td>
<td></td>
<td>48</td>
<td>50</td>
</tr>
<tr>
<td>HHC 3 BDE</td>
<td>NPQGA</td>
<td></td>
<td></td>
<td>85</td>
<td>91</td>
</tr>
<tr>
<td><strong>UNITS NOT SHOWN</strong></td>
<td></td>
<td></td>
<td></td>
<td>9,685</td>
<td>8,739</td>
</tr>
<tr>
<td><strong>Total Units Not Shown</strong></td>
<td></td>
<td></td>
<td></td>
<td>19,469</td>
<td>17,111</td>
</tr>
</tbody>
</table>

Total Units Not Shown = 19  Assigned/Authorized: 87%

13. MAJOR EQUIPMENT AND AIRCRAFT

<table>
<thead>
<tr>
<th>TYPE</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>WHEELED</td>
<td>30</td>
<td>30</td>
</tr>
<tr>
<td>TRAILERS</td>
<td>18</td>
<td>18</td>
</tr>
<tr>
<td>TRACKED</td>
<td>1,132</td>
<td>1,132</td>
</tr>
<tr>
<td><strong>TOTALS</strong></td>
<td>1,180</td>
<td>1,180</td>
</tr>
</tbody>
</table>

14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES

<table>
<thead>
<tr>
<th>Type</th>
<th>Amount ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. AIR POLLUTION</td>
<td>0</td>
</tr>
<tr>
<td>B. WATER POLLUTION</td>
<td>0</td>
</tr>
<tr>
<td>C. OCCUPATIONAL SAFETY AND HEALTH</td>
<td>0</td>
</tr>
</tbody>
</table>
A MATES facility of permanent masonry and steel type construction, with built-up and sloped standing seam roof, concrete floors, energy efficient mechanical and radiant and hot water heating systems, electrical equipment, fire sprinkler system with required emergency power generator backup. Supporting facilities includes limited military vehicle parking and access roads and POV parking, security fencing, security lighting, loading ramp, flammable materials storage building, controlled waste handling facility, and sidewalks. Extension of electric, sewer, water and communication utilities on Fort Drum to the building site will be necessary. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HV systems.
**COMPONENT**

ARNG

**DATE**

05 FEB 2007

**INSTALLATION AND LOCATION**

Fort Drum

Fort Drum, New York

**PROJECT TITLE**

Maneuver Area Training Equipment Site Phase III

**PROJECT NUMBER**

360191

**PROJECT: (CONTINUED)**

support this facility. Specifically, Phase III will construct approximately 46,786 SF of BII storage, supply, and paint booth spaces. In addition, Phase III will construct 269,783 SF of vehicle cold storage sheds.

**REQUIREMENT:**

The complete (all 3 phases) 18,605 SM MATES facility is required to maintain equipment and issue/turn-in for peacetime training and ensure the equipment is prepared for mobilization. The MATES is an ARNG TDA maintenance facility which provides full-time DS and GS level support to ARNG (NY, PA, NJ, VT, MA) units. No other adequate facilities are available to support these units. The NYARNG Long Range Plan has evaluated and recommended that the MATES be collocated adjacent to the Fort Drum Central Vehicle Wash Facility. This collocation will save OPTEMPO dollars and many training hours a year by cutting five (5) round-trip miles per vehicle from the site to the training area. The new facility will be constructed on approximately 75+ acres of federal land.

**CURRENT SITUATION:**

The current facilities are obsolete are in poor condition, and do not meet current building codes or criteria, and is 1/9th the size authorized to support the facility mission. The NYARNG operates a MATES from three (3) facilities. One is an extremely small (26,290 SF) facility built in 1981. This facility is totally undersized to support the required units with organizational and direct support maintenance. In addition the operates the former NJ MATES facilities. They consists of two (2) buildings. One was built in 1963 and is 30,918 SF, and the other was constructed in 1964 and comprises 17,075 SF.

**IMPACT IF NOT PROVIDED:**

If this new MATES is not constructed, the reserve component units supported by this activity will continue to suffer from a lower maintenance posture. These units will be deprived of technological improvements in vehicle maintenance because of a lack of adequate facility space in their existing facilities. Many of the units affected by this situation are high priority force support package (FSP) and enhanced brigade units of the 27th Infantry Brigade. The construction will also consolidate the MATES activities from three (3) obsolete buildings to one (1) new location, while freeing up an old facility for other uses by Fort Drum.

**ADDITIONAL:**

This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.
12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:
   (a) Date Design Started................................. MAY 2000
   (b) Percent Complete As Of January 2008............ 100%
   (c) Date 35% Designed................................. MAR 2001
   (d) Date Design Complete.............................. MAR 2002
   (e) Parametric Cost Estimating Used to Develop Costs NO
   (f) Type of Design Contract:
       (g) An energy study and life cycle cost analysis will be documented during the final design.

(2) Basis:
   (a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): ($000)
   (a) Production of Plans and Specifications..............
   (b) All Other Design Costs........................... 1,481
   (c) Total Design Cost................................. 1,481
   (d) Contract........................................... 987
   (e) In-house........................................... 494

(4) Construction Contract Award.......................... MAR 2009

(5) Construction Start................................. MAR 2009

(6) Construction Completion............................ MAR 2011

B. Equipment associated with this project which will be provided from other appropriations:

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Equipment Nomenclature</th>
<th>Procuring Appropriation</th>
<th>Appropriated Or Requested Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>NONE</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

CFMO Name: LTC Ray Shields
Phone Number: 518 786-4309
1. **COMPONENT**
   ARNG

2. **DATE**
   05 FEB 2007

3. **INSTALLATION AND LOCATION**
   Queensbury Readiness Center
   Queensbury, New York
   INSNO= 36D43

4. **AREA CONSTRUCTION**
   COST INDEX
   1.07

5. **FREQUENCY AND TYPE OF UTILIZATION**
   Normal administration five days per week, with a two-day training assembly two or three times per month.

6. **OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS**
   - **NYARNG** Glen Falls, NY
     - 3.00 miles
     - Armory
     - 2,234 m² (24,050 SF)
     - 1895
   - **NYARNG** Hoosick Falls, NY
     - 40.00 miles
     - Armory
     - 2,200 m² (23,684 SF)
     - 1889

7. **PROJECTS REQUESTED IN THIS PROGRAM:**

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>CODE</th>
<th>PROJECT TITLE</th>
<th>SCOPE</th>
<th>COST ($000)</th>
<th>DESIGN STATUS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>21407</td>
<td>Field maintenance Shop ADD/AL</td>
<td>1,535 m² (16,525 SF)</td>
<td>5,900</td>
<td>JUN 2007 OCT 2008</td>
</tr>
</tbody>
</table>

8. **STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION**

   Facilities identified in Item #6 have been examined by the State Reserve Forces
   UNILATERAL CONSTRUCTION.

9. **LAND ACQUISITION REQUIRED**
   Land to be transferred to the State of New York through agreement with local economic development agency. Transfer expected to be completed by 10/01/2003.
   11.00

10. **PROJECTS PLANNED IN NEXT FOUR YEARS**

    | CATEGORY | CODE | PROJECT TITLE | COST ($000) |
    |----------|------|---------------|--------------|
    |          |      |               | NONE         |
    |          |      | DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM) | 218,000 |

A site survey has been completed and the site is suitable for construction of the proposed project at the estimated cost indicated.

11. **PERSONNEL STRENGTH AS OF 23 AUG 2003**

    | PERMANENT | GUARD/RESERVE |
    |-----------|---------------|
    | TOTAL     | OFFICER | ENLISTED | CIVILIAN | TOTAL | OFFICER | ENLISTED |
    | Authorized| 13      | 13       | 0        | 629   | 17      | 612      |
    | Actual    | 18      | 0        | 18       | 629   | 17      | 612      |
1. COMPONENT
   ARNG
2. DATE
   05 FEB 2007

3. INSTALLATION AND LOCATION
   Queensbury Readiness Center
   Queensbury, New York

12. RESERVE UNIT DATA

<table>
<thead>
<tr>
<th>UNIT DESIGNATION</th>
<th>UIC</th>
<th>TSN</th>
<th>MTOE/TDA</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>466 AREA MEDICAL COMPANY</td>
<td>WP3CAA</td>
<td>08457AO</td>
<td></td>
<td>81</td>
<td>81</td>
</tr>
<tr>
<td>ADRS DET 1 C CO (MP)</td>
<td>G19935</td>
<td></td>
<td></td>
<td>43</td>
<td>43</td>
</tr>
<tr>
<td>ADRS MP CO (-) (D)</td>
<td></td>
<td></td>
<td>194771NG01</td>
<td>139</td>
<td>139</td>
</tr>
<tr>
<td>ADRS MP CO C (-)</td>
<td>G19935</td>
<td></td>
<td>194771NG01</td>
<td>139</td>
<td>139</td>
</tr>
<tr>
<td>ADRS LAT CO (E)</td>
<td>G07005</td>
<td></td>
<td></td>
<td>88</td>
<td>88</td>
</tr>
<tr>
<td>ADRS MP CO (-)</td>
<td>G19935</td>
<td></td>
<td>194771NG01</td>
<td>139</td>
<td>139</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>139</td>
<td>629</td>
<td>629</td>
</tr>
</tbody>
</table>

Assigned/Authorized: 100%

13. MAJOR EQUIPMENT AND AIRCRAFT

<table>
<thead>
<tr>
<th>TYPE</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>WHEELED</td>
<td>50</td>
<td>130</td>
</tr>
<tr>
<td>TRAILERS</td>
<td>30</td>
<td>57</td>
</tr>
<tr>
<td>TOTALS</td>
<td>80</td>
<td>187</td>
</tr>
</tbody>
</table>

14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES

<table>
<thead>
<tr>
<th>Type</th>
<th>($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. AIR POLLUTION</td>
<td>0</td>
</tr>
<tr>
<td>B. WATER POLLUTION</td>
<td>0</td>
</tr>
<tr>
<td>C. OCCUPATIONAL SAFETY AND HEALTH</td>
<td>0</td>
</tr>
</tbody>
</table>
### Description of Proposed Construction

Consists of a maintenance facility with four maintenance workbays, warm-up bay, plus administrative, personnel, and work areas. Constructed of masonry block with brick veneer, concrete floors, masonry block partitions with a standing seam metal roofing system. Supporting facilities include military and customer vehicle parking, fencing, wash platform, lube and inspection rack, 15 ton crane, vehicle exhaust system, petroleum, oils and lubricants (POL) system, load ramp, control waste handling facility, sidewalks, outside lighting, and access roads. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Air conditioning: 10 tons.

### PROJECT

A new Field Maintenance Shop to provide state-of-the-art maintenance support for new ADRS units assigned to New York. Location will be on state land. (New Mission)
### Field maintenance Shop ADD/ ALT

**Project Title:**
- **Requirements:** This facility is required to provide efficient maintenance support for new ADRS units to be stationed in New York State. The FMS will provide support to six vehicle intensive units, including a Light Anti-Tank company, four Military Police companies, and one Area Medical Company, which will together require regular maintenance support of over 180 vehicles and 87 trailers. The current OMS, by comparison, supports units requiring regular maintenance for less than 70 vehicles and 10 trailers. The consolidation of CSMS Sub Shop A in Watervliet into the new FMS would result in a cost-savings of $15,000 annually. The proposed facility is centrally located to the supported units than the present OMS, which is located along the extreme eastern border of New York State, thereby reducing maintenance transit time by more than 20 miles one-way. Furthermore, the co-location of two supported units to the FMS through the construction of a new readiness center is proposed for 2006.

**Current Situation:** The individuals that will be working in this facility currently work in an overcrowded and obsolete maintenance shop. The existing shop, located in Whitehall, New York, (INSNO 36E50) was built in 1952 and is extremely outdated. Since the existing facility was constructed as a vehicle storage building and converted 49 years ago to an OMS, the missions have changed creating an increase in equipment and maintenance requirements, causing a severe lack of functional space. Renovating the existing building would not be economical due to its condition. In addition, the existing facility would have to be completely altered and repaired, which would be more costly since all of the offices, the latrine, and the workbays (16x18) are too small and deteriorating. The existing OMS is not worth the investment of funds to renovate. A new replacement OMS is the most cost effective method to provide the maintenance support required by the supported ADRS units. Renovation of the existing building would exceed 50% of the cost to build a new facility.

**Impact if Not Provided:** The present facility’s deficiencies will continue to negatively impact troop morale. The lack of proper and adequate maintenance, training, storage and administrative areas will continue to impair the attainment of the units’ required mobilization readiness levels. The new ADRS units should be provided the best maintenance support possible since they are equipment intensive units.

**Additional:** This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.
1. COMPONENT

FY 2009 MILITARY CONSTRUCTION PROJECT DATA

2. DATE

05 FEB 2007

3. INSTALLATION AND LOCATION

Queensbury Readiness Center
Queensbury, New York

4. PROJECT TITLE

Field maintenance Shop ADD/ ALT

5. PROJECT NUMBER

360193

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

(a) Date Design Started............................... JUN 2007
(b) Percent Complete As Of January 2008............. 100
(c) Date 35% Designed................................. APR 2004
(d) Date Design Complete............................. OCT 2008
(e) Parametric Cost Estimating Used to Develop Costs NO
(f) Type of Design Contract: Design-bid-build

(2) Basis:

(a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): ($000)

(a) Production of Plans and Specifications............ 149
(b) All Other Design Costs........................... 125
(c) Total Design Cost............................... 274
(d) Contract........................................ 274
(e) In-house........................................

(4) Construction Contract Award........................ JAN 2009

(5) Construction Start................................... MAR 2009

(6) Construction Completion.............................. MAR 2011

B. Equipment associated with this project which will be provided from other appropriations:

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Equipment Nomenclature</th>
<th>Procuring Appropriation</th>
<th>Appropriated Or Requested</th>
<th>Cost ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>NONE</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

CFMO Name: COL Raymond F. Shields
Phone Number: 518 786-4648
1. COMPONENT                              FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION  
   ARNG                                     

2. DATE  
   05 FEB 2007

3. INSTALLATION AND LOCATION  
   Asheville Readiness Center  
   INSNO= 37A20  
   Asheville, North Carolina

4. AREA CONSTRUCTION  
   COST INDEX  
   .84

5. FREQUENCY AND TYPE OF UTILIZATION  
   Facility will operate as full-time maintenance support facility for assigned units. Utilization is expected to be high.

6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS  
   ARNG Asheville, NC 10.00 miles Military Academy 1,171 m2 (12,600 SF) 1930  
   ARNG E.Flatrock, NC 22.00 miles Readiness Center 1,405 m2 (15,128 SF) 1962

7. PROJECTS REQUESTED IN THIS PROGRAM:  
   CATEGORY  
   CODE   PROJECT TITLE     SCOPE     COST   DESIGN STATUS
   ___________ ___________   _______     ($000)     START     CMPL
   214     Field Maintenance Shop (FMS) 1,419 m2 (15,271 SF) 3,200 OCT 2009 SEP 2011

8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION  
   FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.

9. LAND ACQUISITION REQUIRED  
   NONE  
   (Number of acres)

10. PROJECTS PLANNED IN NEXT FOUR YEARS  
    CATEGORY  
    CODE    PROJECT TITLE     SCOPE     COST
    ___________ ___________     _______     ($000)
    17180    Readiness Center 3,498 m2 (37,650 SF) 5,249

   DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM): 125

   A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.

11. PERSONNEL STRENGTH AS OF 29 FEB 2005  
    ___________ ___________ ___________ ___________  
    PERMANENT        GUARD/RESERVE
    TOTAL  OFFICER  ENLISTED  CIVILIAN  TOTAL  OFFICER  ENLISTED
    AUTHORIZED 4    0    4    0   547    33    514
    ACTUAL 4    0    4    0   547    33    514
1. COMPONENT: ARNG
2. DATE: 05 FEB 2007

3. INSTALLATION AND LOCATION
   Asheville Readiness Center
   Asheville, North Carolina

12. RESERVE UNIT DATA

<table>
<thead>
<tr>
<th>UNIT DESIGNATION</th>
<th>UIC</th>
<th>TRN</th>
<th>MTDE/TDA</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>210TH MILITARY POLICE COMPANY</td>
<td>WQYZA</td>
<td>33579</td>
<td>196771XG01</td>
<td>180</td>
<td>180</td>
</tr>
<tr>
<td>211TH MILITARY POLICE COMPANY</td>
<td>WQYQA</td>
<td>37579</td>
<td>196771XG01</td>
<td>124</td>
<td>124</td>
</tr>
<tr>
<td>COMPANY C, 161ST AREA SUPPORT MEDICAL</td>
<td>WQB1O</td>
<td>32752</td>
<td>004551XG06</td>
<td>69</td>
<td>69</td>
</tr>
<tr>
<td>HHN 105TH MILITARY POLICE BATTALION</td>
<td>WPXHA</td>
<td>31916</td>
<td>19546AXG01</td>
<td>174</td>
<td>174</td>
</tr>
</tbody>
</table>

Assigned/Authorized: 100%

13. MAJOR EQUIPMENT AND AIRCRAFT

<table>
<thead>
<tr>
<th>TYPE</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>WHEELED</td>
<td>24</td>
<td>92</td>
</tr>
<tr>
<td>TRAILERS</td>
<td>26</td>
<td>46</td>
</tr>
<tr>
<td>TOTALS</td>
<td>50</td>
<td>138</td>
</tr>
</tbody>
</table>

14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES

<table>
<thead>
<tr>
<th>Type</th>
<th>Amount ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. AIR POLLUTION</td>
<td>0</td>
</tr>
<tr>
<td>B. WATER POLLUTION</td>
<td>0</td>
</tr>
<tr>
<td>C. OCCUPATIONAL SAFETY AND HEALTH</td>
<td>0</td>
</tr>
</tbody>
</table>
### Description of Proposed Construction

A maintenance facility with two maintenance workbays, welding bay and lubrication bay, plus administrative, personnel and work areas. Constructed of masonry block with brick veneer, concrete floors, masonry block partitions and a standing seam metal roof system. Supporting facilities include military and customer vehicle parking, fencing, wash platform, load ramp controlled waste handling facility, sidewalks, outside lighting and access roads. Physical security measures will be incorporated into the design including maximum standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping and bollards shall be used to prevent access when standoff distance cannot be maintained. Air conditioning: 7 tons.

### Project

- **Req:** 1,419 m²
- **Adqt:** None
- **Substd:** 319 m²

**Project:** Construct a new maintenance facility. Site of project to be 15 Acres of state owned land. (Current Mission)

**Requirement:** The facility is required to provide organizational level maintenance of equipment assigned to the units supported by this shop.
CURRENT SITUATION: The existing shop was built in 1978 and is extremely outdated in its functional layout, and in need of extensive repairs and renovations. Since the existing facility was constructed, the assigned missions have changed, creating an increase in equipment and maintenance requirements resulting in a severe shortfall in functional space. Renovations of the existing facility have been explored but are not feasible due to limited landscape at the existing site.

IMPACT IF NOT PROVIDED: If the project is not approved, the present facility will continue to negatively impact troop’s ability to meet their rigorous work load. The lack of proper and adequate maintenance, training, storage and administrative spaces will continue to have a negative impact on morale as it impair's their performance.

ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet this requirement. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

JOINT USE CERTIFICATION: The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. This facility will be available for use by other components.

ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installation physical security plan. All required physical security measures and all anti-terrorism/force protection measures are included.

12. SUPPLEMENTAL DATA:
A. Estimated Design Data:
   (1) Status:
   (a) Date Design Started............................... OCT 2006
   (b) Percent Complete As Of January 2008.............. 35
   (c) Date 35% Designed............................... JAN 2007
   (d) Date Design Complete............................. SEP 2007
   (e) Parametric Cost Estimating Used to Develop Costs NO
   (f) Type of Design Contract: Design-bid-build
   (g) An energy study and life cycle cost analysis will be documented during the final design.

   (2) Basis:
   (a) Standard or Definitive Design: NO

   (3) Total Design Cost (c) = (a)+(b) OR (d)+(e):
   (a) Production of Plans and Specifications.............. 177
   (b) All Other Design Costs............................ 236,777
   (c) Total Design Cost.................................. 236,954
   (d) Contract........................................... 236,954
   (e) In-house...........................................
### FY 2009 MILITARY CONSTRUCTION PROJECT DATA

#### 3. INSTALLATION AND LOCATION

Asheville Readiness Center  
Asheville, North Carolina

#### 4. PROJECT TITLE

Field Maintenance Shop (FMS)

#### 5. PROJECT NUMBER

370081

#### 12. SUPPLEMENTAL DATA: (Continued)

**A. Estimated Design Data: (Continued)**

- (4) Construction Contract Award....................... **OCT 2008**
- (5) Construction Start.................................. **NOV 2009**
- (6) Construction Completion............................. **AUG 2010**

**B. Equipment associated with this project which will be provided from other appropriations:**

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Equipment Nomenclature</th>
<th>Procuring Appropriation</th>
<th>Appropriated Or Requested</th>
<th>Cost ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>NONE</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

CFMO Name: COL William E. Johnson  
Phone Number: 919 664-6318
1. **COMPONENT**
   - FY 2009 GUARD AND RESERVE
   - MILITARY CONSTRUCTION

2. **DATE**
   - 05 FEB 2007

3. **INSTALLATION AND LOCATION**
   - Camp Grafton, North Dakota
   - INSN= 38A45
   - Devils Lake, North Dakota

4. **AREA CONSTRUCTION**
   - COST INDEX
   - 1.04

5. **FREQUENCY AND TYPE OF UTILIZATION**
   - Used five days per week for normal administration and more than 40 weeks for Academy Schools per year.

6. **OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS**
   - ARNG, Cando, ND: 35.00 miles, Armory, 1,416 m2 (15,240 SF) 1957
   - ARNG, Rugby, ND: 57.00 miles, Armory, 1,746 m2 (18,793 SF) 1957
   - ARNG, Carrington, ND: 57.00 miles, Armory, 1,266 m2 (13,624 SF) 1954

7. **PROJECTS REQUESTED IN THIS PROGRAM:**
   - **CATEGORY**
     - **CODE**   **PROJECT TITLE**   **SCOPE**   **COST**   **DESIGN STATUS**
     - 17120   Total Army School System (Pha)   13,709 m2 (147,562 SF)   27,000   JUN 2005  SEP 2007

8. **STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION**
   - Facilities identified in item #6 have been examined by the State Reserve Forces Facilities Board for possible joint use/expansion. The board recommendations are unilateral construction.
   - 29 JUL 2006

9. **LAND ACQUISITION REQUIRED**
   - None

10. **PROJECTS PLANNED IN NEXT FOUR YEARS**
    - **CATEGORY**
      - **CODE**   **PROJECT TITLE**   **SCOPE**   **COST**
      - 17180   Readiness Center Addition/Alteration   2,195 m2 (23,628 SF)   5,702
      - 17834   Multi-purpose Grenade Range (MK-19)   1 EA (1 EA)   1,000

11. **PERSONNEL STRENGTH AS OF 31 JAN 2005**
    - **PERMANENT**
      - **AUTHORIZED**
        - TOTAL OFFICER ENLISTED CIVILIAN
          - 60 11 49 0
      - **ACTUAL**
        - TOTAL OFFICER ENLISTED
          - 58 11 47 0
    - **GUARD/RESERVE**
      - **AUTHORIZED**
        - TOTAL OFFICER ENLISTED
          - 60 11 49
      - **ACTUAL**
        - TOTAL OFFICER ENLISTED
          - 58 8 50
1. COMPONENT

ARNG

FY 2009 GUARD AND RESERVE

2. DATE

MILITARY CONSTRUCTION

05 FEB 2007

3. INSTALLATION AND LOCATION

Camp Grafton

INSND= 38A45

Devils Lake, North Dakota

12. RESERVE UNIT DATA

<table>
<thead>
<tr>
<th>UNIT DESIGNATION</th>
<th>UIC</th>
<th>TNP</th>
<th>MTOE/TDA</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Headquarters, 164th Regiment (RTI)</td>
<td>W8GKA</td>
<td>66751</td>
<td>32</td>
<td>31</td>
<td></td>
</tr>
<tr>
<td>2nd Battalion, 164th Regiment (RTI) (GS)</td>
<td>W8GKA</td>
<td>66751</td>
<td>3</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>1st Battalion, 164th Regiment (RTI) (EN)</td>
<td>W8GKA</td>
<td>66751</td>
<td>25</td>
<td>24</td>
<td></td>
</tr>
</tbody>
</table>

Assigned/Authorized: 96%

13. MAJOR EQUIPMENT AND AIRCRAFT

<table>
<thead>
<tr>
<th>TYPE</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

TOTALS 0 0

14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES

($000)

A. AIR POLLUTION 0
B. WATER POLLUTION 0
C. OCCUPATIONAL SAFETY AND HEALTH 0
1. COMPONENT

FY 2009 MILITARY CONSTRUCTION PROJECT DATA

2. DATE

05 FEB 2007

3. INSTALLATION AND LOCATION

Camp Grafton
Devils Lake, North Dakota

4. PROJECT TITLE

Total Army School System (Phase 1)

5. PROGRAM ELEMENT

0505896A

6. CATEGORY CODE

171

7. PROJECT NUMBER

380024

8. PROJECT COST ($000)

27,000

9. COST ESTIMATES

<table>
<thead>
<tr>
<th>ITEM</th>
<th>UM (M/E)</th>
<th>QUANTITY</th>
<th>UNIT COST</th>
<th>COST ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRIMARY FACILITY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Administration Building</td>
<td>m2 (SF)</td>
<td>3,571 ( 38,439)</td>
<td>1,599</td>
<td>(5,710)</td>
</tr>
<tr>
<td>Education Building</td>
<td>m2 (SF)</td>
<td>4,381 ( 47,159)</td>
<td>1,750</td>
<td>(7,665)</td>
</tr>
<tr>
<td>Education Vertical Construction</td>
<td>m2 (SF)</td>
<td>5,511 ( 59,323)</td>
<td>1,325</td>
<td>(7,303)</td>
</tr>
<tr>
<td>Enclosed Elevated Walkway</td>
<td>m2 (SF)</td>
<td>245.26 ( 2,640)</td>
<td>1,933</td>
<td>(474)</td>
</tr>
<tr>
<td>Energy Management Control Syste</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(423)</td>
</tr>
<tr>
<td>Antiterrorism Measures</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(423)</td>
</tr>
<tr>
<td>SUPPORTING FACILITIES</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Electric Service</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(350)</td>
</tr>
<tr>
<td>Water, Sewer, Gas</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(132)</td>
</tr>
<tr>
<td>Paving, Walks, Curbs &amp; Gutters</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(424)</td>
</tr>
<tr>
<td>Storm Drainage</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(69)</td>
</tr>
<tr>
<td>Site Imp( 2,353) Demo( )</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(2,353)</td>
</tr>
<tr>
<td>Antiterrorism Measures</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(67)</td>
</tr>
</tbody>
</table>

ESTIMATED CONTRACT COST: 25,393
CONTINGENCY PERCENT (5.00%) 1,270
SUBTOTAL 26,663
SUPV, INS & OVERHEAD (3.00%) 800
TOTAL REQUEST 27,463
TOTAL REQUEST (ROUNDED) 27,000
INSTALLED EQT-OTHER APPROP

10. DESCRIPTION OF PROPOSED CONSTRUCTION

A military education facility of permanent masonry type construction; brick and concrete block exterior walls, concrete block interior walls, single membrane roof system and concrete floors. A multi-story structure with all necessary mechanical and electrical equipment, all required outside supporting facilities, and all other installed equipment. Outside supporting facilities include off-street parking, access roads and sidewalks. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas and vehicle unloading areas; berms; heavy landscaping; and bollards to prevent access when standoff distance cannot be maintained. Air conditioning: 492 tons.

11. REQ: 13,709 m² ADQT: NONE SUBSTD: NONE

PROJECT: This project consists of administration and education classroom facilities for use by the North Dakota National Guard Regional Training Institute. (Current Mission)

REQUIREMENT: Based on the NGB-ART validated student load, a 147,562 SF facility is required to provide administration and education classrooms for the Regional Training Institute conducting Officer Candidate School, Non-commissioned Officer Schools and an approved military occupational skill...
### 3. INSTALLATION AND LOCATION

Camp Grafton  
Devils Lake, North Dakota

### 4. PROJECT TITLE

Total Army School System (Phase 1)

### 5. PROJECT NUMBER

380024

### REQUIREMENT: (CONTINUED)

Qualification program for combat engineers.

### CURRENT SITUATION:

The existing facilities consist of numerous outdated buildings constructed between 1926 and 1960 located at various locations on Camp Grafton. The current institute is operating at capacity and is being further tasked as an affiliate of Fort Leonard Wood as an Engineer Training School to train reserve component combat engineers.

### IMPACT IF NOT PROVIDED:

The lack of adequate facilities will hamper effective training for the leadership of the NDARNG. The lack of effective leader training will adversely impact all other training programs in the state and throughout the region.

### ADDITIONAL:

Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet this requirement. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders. JOINT USE CERTIFICATION: The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. This facility will be available for use by other components. ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installation physical security plan. All required physical security measures and all anti-terrorism/force protection measures are included.

### 12. SUPPLEMENTAL DATA:

**A. Estimated Design Data:**

<table>
<thead>
<tr>
<th>Status</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) Date Design Started</td>
<td>JUN 2005</td>
</tr>
<tr>
<td>(b) Percent Complete As Of January 2008</td>
<td>100</td>
</tr>
<tr>
<td>(c) Date 35% Designed</td>
<td>JAN 2006</td>
</tr>
<tr>
<td>(d) Date Design Complete</td>
<td>MAR 2007</td>
</tr>
<tr>
<td>(e) Parametric Cost Estimating Used to Develop Costs</td>
<td>NO</td>
</tr>
</tbody>
</table>

**Type of Design Contract:**

(f) An energy study and life cycle cost analysis will be documented during the final design.

**B. Basis:**

(a) Standard or Definitive Design: NO

**Total Design Cost:**

(c) \( \text{(a)} + \text{(b)} \) OR \( \text{(d)} + \text{(e)} \): ($000)

| (a) Production of Plans and Specifications | 1,484 |
| (b) All Other Design Costs | 743 |
| (c) Total Design Cost | 2,227 |
| (d) Contract | 2,227 |
| (e) In-house | 2,227 |
1. COMPONENT: ARNG
2. DATE: 05 FEB 2007

3. INSTALLATION AND LOCATION:
   Camp Grafton
   Devils Lake, North Dakota

4. PROJECT TITLE:
   Total Army School System (Phase 1)

5. PROJECT NUMBER:
   380024

12. SUPPLEMENTAL DATA: (Continued)
   A. Estimated Design Data: (Continued)
      (4) Construction Contract Award.......................... OCT 2008
      (5) Construction Start................................... DEC 2008
      (6) Construction Completion.............................. JUN 2010

   B. Equipment associated with this project which will be provided from other appropriations:

      | Equipment Nomenclature | Procuring Appropriation | Appropriated Or Requested | Cost ($000) |
      |------------------------|-------------------------|---------------------------|-------------|
      | NA                    |                         |                           |             |

CFMO Name: COL David B. Anderson
Phone Number: DSN 373-2081
1. COMPONENT                              FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION
2. DATE                                     05 FEB 2007
3. INSTALLATION AND LOCATION
   Anderson Readiness Center and FMS 1
   INSNO= 45A20
   Anderson, South Carolina
4. AREA CONSTRUCTION
   COST INDEX .88
5. FREQUENCY AND TYPE OF UTILIZATION
   Normal administration five days per week, with a two-day training assembly two or three times per month.
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS
   ARNG     Clemson, SC                15.00 miles  Armory                   1,027 m2   (11,050 SF)      1964
   ARNG     Belton, SC                  9.00 miles  Armory                   1,220 m2   (13,127 SF)      1961
   ARNG     Williamston, SC            12.00 miles  Armory                   1,190 m2   (12,809 SF)      1956
7. PROJECTS REQUESTED IN THIS PROGRAM:
   CATEGORY
   ___________
   CODE   PROJECT TITLE                               SCOPE                    ($000)     START     CMPL
   ___________                               _____                    ______     _____     ____
   17180   Readiness Center                    9,989 m2    (107,523 SF)         12,000   OCT 2005  SEP 2007
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION
   FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES
   ___________
   FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE
   UNILATERAL CONSTRUCTION.
   ___________
9. LAND ACQUISITION REQUIRED
   Yes                                                                                              15.00
   __________________
   (Number of acres)
10. PROJECTS PLANNED IN NEXT FOUR YEARS
   CATEGORY
   ___________
   CODE    PROJECT TITLE                                                   SCOPE                     ($000)
   ___________                                                   _____                     ______
   NONE
   DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):            0
   A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.
11. PERSONNEL STRENGTH AS OF 21 JUL 2005
   PERMANENT
   ___________                      GUARD/RESERVE
   TOTAL    OFFICER   ENLISTED   CIVILIAN
   AUTHORIZED  26   14   12   0
   ACTUAL     26   14   12   0
   TOTAL    OFFICER   ENLISTED
   334   94   240
   301   71   230
<table>
<thead>
<tr>
<th>UNIT DESIGNATION</th>
<th>UIC</th>
<th>TSPN</th>
<th>MTOE/TDA</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>HHB, 263 AAMDC</td>
<td>WYRWAA</td>
<td>24401</td>
<td>44436A100100</td>
<td>183</td>
<td>173</td>
</tr>
<tr>
<td>2-263 ADA BN</td>
<td>WPYOTO</td>
<td>24403</td>
<td>44601A000100</td>
<td>151</td>
<td>128</td>
</tr>
</tbody>
</table>

Assigned/Authorized: 90%

13. MAJOR EQUIPMENT AND AIRCRAFT

<table>
<thead>
<tr>
<th>TYPE</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>WHEELED</td>
<td>102</td>
<td>102</td>
</tr>
<tr>
<td>TRAILERS</td>
<td>37</td>
<td>37</td>
</tr>
<tr>
<td>FUEL &amp; M977 HEMTT</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>TOTALS</td>
<td>141</td>
<td>141</td>
</tr>
</tbody>
</table>

14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES

($000)

A. AIR POLLUTION 0
B. WATER POLLUTION 0
C. OCCUPATIONAL SAFETY AND HEALTH 0
1. COMPONENT: FY 2009 MILITARY CONSTRUCTION PROJECT DATA

2. DATE: 05 FEB 2007

3. INSTALLATION AND LOCATION
Anderson Readiness Center and FMS 1
Anderson, South Carolina

4. PROJECT TITLE
Readiness Center

5. PROGRAM ELEMENT
0505896A

6. CATEGORY CODE
171

7. PROJECT NUMBER
450218

8. PROJECT COST ($000)
12,000

9. COST ESTIMATES

<table>
<thead>
<tr>
<th>ITEM</th>
<th>UM (M/E)</th>
<th>QUANTITY</th>
<th>UNIT COST</th>
<th>COST ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRIMARY FACILITY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Readiness Center</td>
<td>m2 (SF)</td>
<td>7,103 ( 76,452)</td>
<td>1,292</td>
<td>(9,174)</td>
</tr>
<tr>
<td>Controlled Waste Handling Facility</td>
<td>m2 (SF)</td>
<td>10.50 ( 113)</td>
<td>1,076</td>
<td>(11)</td>
</tr>
<tr>
<td>Unheated Metal Storage Building</td>
<td>m2 (SF)</td>
<td>404.41 ( 4,353)</td>
<td>699.65</td>
<td>(283)</td>
</tr>
<tr>
<td>Energy Management Control System</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(178)</td>
</tr>
<tr>
<td>Antiterrorism Measures</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(313)</td>
</tr>
<tr>
<td>SUPPORTING FACILITIES</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Electric Service</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(187)</td>
</tr>
<tr>
<td>Water, Sewer, Gas</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(54)</td>
</tr>
<tr>
<td>Paving, Walks, Curbs &amp; Gutters</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(650)</td>
</tr>
<tr>
<td>Site Imp( 53) Demo( )</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(53)</td>
</tr>
<tr>
<td>Antiterrorism Measures</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(57)</td>
</tr>
<tr>
<td>Other</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(146)</td>
</tr>
<tr>
<td>ESTIMATED CONTRACT COST</td>
<td></td>
<td></td>
<td></td>
<td>11,106</td>
</tr>
<tr>
<td>CONTINGENCY PERCENT (5.00%)</td>
<td></td>
<td></td>
<td></td>
<td>555</td>
</tr>
<tr>
<td>SUBTOTAL</td>
<td></td>
<td></td>
<td></td>
<td>11,661</td>
</tr>
<tr>
<td>SUPV, INS &amp; OVERHEAD (3.00%)</td>
<td></td>
<td></td>
<td></td>
<td>350</td>
</tr>
<tr>
<td>TOTAL REQUEST</td>
<td></td>
<td></td>
<td></td>
<td>12,011</td>
</tr>
<tr>
<td>TOTAL REQUEST (ROUNDED)</td>
<td></td>
<td></td>
<td></td>
<td>12,000</td>
</tr>
<tr>
<td>INSTALLED EQT-OTHER APPROP</td>
<td></td>
<td></td>
<td></td>
<td>(0)</td>
</tr>
</tbody>
</table>

10. Description of Proposed Construction
A readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A one-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage & dispensing system, and flagpole. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems. Two facilities presently being leased, 82,892 SF, will be returned to lessor. Air conditioning: 171 tons.

11. REQ: 9,989 m2 ADQT: NONE SUBSTD: NONE

PROJECT: This project is to provide a readiness center. The site of the project is on state land. (Current Mission)
**REQUIREMENT:** This facility is required to house all elements of the 263 AAMDC and the 2nd Battalion 263 ADA. These units will have a required strength of 334 personnel. The Readiness Center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks.

**CURRENT SITUATION:** Currently, the 263 AAMDC is located in a leased facility and 2-263 ADA Battalion is located in a facility that was constructed in 1965. This leased facility is costing the federal government a large amount of money and the 2-263 ADA BN’s facility is 38 years. Both facilities are inadequate to fully support these Air Defense units due to the lack adequate parking, storage and training areas. With the construction of a new readiness center, the leased facility will be closed saving the federal government many valuable dollars and the 1965 facility will be transferred over to Anderson County.

**IMPACT IF NOT PROVIDED:** The units’ ability to meet its readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with the adequate facilities. Delays in the funding of this project will force the continued use of an inadequate and unsound facility and the present facility’s deficiencies will continue to negatively impact troop readiness and morale. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels.

**ADDITIONAL:** Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet this requirement. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders. JOINT USE CERTIFICATION: The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. This facility will be available for use by other components. ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installation physical security plan. All required physical security measures and all anti-terrorism/force protection measures are included.

## 12. SUPPLEMENTAL DATA:

### A. Estimated Design Data:

<table>
<thead>
<tr>
<th>Status</th>
<th>Oct 2005</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Design Started</td>
<td>OCT 2005</td>
</tr>
<tr>
<td>Percent Complete As Of January 2008</td>
<td>100</td>
</tr>
<tr>
<td>Date 35% Designed</td>
<td>JAN 2006</td>
</tr>
<tr>
<td>Date Design Complete</td>
<td>SEP 2007</td>
</tr>
<tr>
<td>Parametric Cost Estimating Used to Develop Costs</td>
<td>NO</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Basis</th>
<th>Design-bid-build</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type of Design Contract</td>
<td>Design-bid-build</td>
</tr>
</tbody>
</table>
12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(a) Standard or Definitive Design: NO

(b) Production of Plans and Specifications........... 650

(c) All Other Design Costs.......................... 325

(d) Total Design Cost............................... 975

(e) In-house........................................

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): ($000)

(4) Construction Contract Award....................... SEP 2009

(5) Construction Start................................... MAR 2009

(6) Construction Completion............................ JUN 2011

B. Equipment associated with this project which will be provided from other appropriations:

<table>
<thead>
<tr>
<th>Equipment Nomenclature</th>
<th>Procuring Appropriation</th>
<th>Appropriated Or Requested</th>
<th>Fiscal Year</th>
<th>Cost ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>NONE</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

CFMO Name: LTC Eaker
Phone Number: 803 806-4304
1. **COMPONENT**
   ARNG
2. **DATE**
   05 FEB 2007

3. **INSTALLATION AND LOCATION**
   Eastover Readiness Center
   Eastover, South Carolina
4. **AREA CONSTRUCTION**
   INSNO= 45B56
5. **COST INDEX**
   .88

6. **FREQUENCY AND TYPE OF UTILIZATION**
   Normal administration five days per week, with a two-day training assembly two or three times per month.

7. **OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS**
   NONE

8. **PROJECTS REQUESTED IN THIS PROGRAM:**
<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>CODE</th>
<th>PROJECT TITLE</th>
<th>SCOPE</th>
<th>COST ($000)</th>
<th>DESIGN STATUS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>17141</td>
<td>Joint Forces Headquarters</td>
<td>16,321 m²</td>
<td>22,000</td>
<td>SEP 2002 SEP 2007</td>
</tr>
</tbody>
</table>

9. **STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION**
   FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.
   16 OCT 2006

10. **LAND ACQUISITION REQUIRED**
    NONE
    0

11. **PROJECTS PLANNED IN NEXT FOUR YEARS**
    CATEGORY
    | CODE | PROJECT TITLE | SCOPE |
    |------|--------------|-------|
    |      |              |       |

    DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM): 0

    A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.

12. **PERSONNEL STRENGTH AS OF 03 FEB 2005**
    | PERMANENT | GUARD/RESERVE |
    |-----------|--------------|
    | TOTAL OFFICER ENLISTED CIVILIAN | TOTAL OFFICER ENLISTED |
    | AUTHORIZED | 434 | 57 | 238 | 139 | 527 | 167 | 360 |
    | ACTUAL | 434 | 57 | 238 | 139 | 544 | 180 | 364 |
1. COMPONENT:
   ARNG

2. DATE:
   05 FEB 2007

3. INSTALLATION AND LOCATION:
   Eastover Readiness Center
   Eastover, South Carolina

12. RESERVE UNIT DATA

<table>
<thead>
<tr>
<th>UNIT DESIGNATION</th>
<th>UIC</th>
<th>TSPN</th>
<th>MTOE/TDA</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hq (-Det 2 &amp; 4) STARC-SC</td>
<td>W8BGAA</td>
<td>N8940</td>
<td>456571</td>
<td>449</td>
<td>472</td>
</tr>
<tr>
<td>382 Public Affairs Detachment</td>
<td>W77STA1</td>
<td>34253</td>
<td>12113LNG03</td>
<td>41</td>
<td>38</td>
</tr>
<tr>
<td>246 Army Band</td>
<td>W76STA1</td>
<td>30420</td>
<td>12113LNG03</td>
<td>27</td>
<td>27</td>
</tr>
<tr>
<td>Hq South Carolina Air National Guard</td>
<td>ANG</td>
<td></td>
<td></td>
<td>527</td>
<td>544</td>
</tr>
</tbody>
</table>

Assigned/Authorized: 103%

13. MAJOR EQUIPMENT AND AIRCRAFT

<table>
<thead>
<tr>
<th>TYPE</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>WHEELED</td>
<td>125</td>
<td>76</td>
</tr>
<tr>
<td>TRAILERS</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>EQUIPMENT &gt; 30 FT</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>TOTALS</td>
<td>134</td>
<td>85</td>
</tr>
</tbody>
</table>

* Not all authorized vehicles assigned permanent parking at this facility; remaining vehicles are assigned permanent parking at Not all auth equip is assigned perm parking; remaining is pa.

14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES

<table>
<thead>
<tr>
<th>ITEM</th>
<th>($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. AIR POLLUTION</td>
<td>0</td>
</tr>
<tr>
<td>B. WATER POLLUTION</td>
<td>0</td>
</tr>
<tr>
<td>C. OCCUPATIONAL SAFETY AND HEALTH</td>
<td>0</td>
</tr>
</tbody>
</table>
Armed Forces Reserve Center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A one-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage & dispensing system, and flagpole. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems. Air conditioning: 585 tons.

11. REQ: 16,321 m2  ADQT: NONE  SUBSTD: NONE
PROJECT: This project provides a Joint Armed Forces Reserve Center. (Current Mission)
**Requirement:**
A new readiness center facility is required to serve the peacetime mission of HQ (- DET 2 & 4), 246th Army Band, 382nd PA Detachment, and Headquarters, South Carolina Air National Guard. This project will allow the Adjutant General to consolidate his agency into one location in an effort to better serve the soldiers and customers of the South Carolina National Guard. This project will be located on Fort Jackson, Columbia, SC. The construction will be located on federal land.

**Current Situation:**
Currently, the Adjutant General has one facility constructed in 1965 and another leased facility that is utilized to house his staff. The 1965 facility is inadequate in training, classroom, locker room, storage and administrative areas. Due to overcrowding, the Adjutant General was forced to lease a facility from a private real estate developer in 1987. With the construction of a new armed forces reserve center, the leased facility will be returned to the real estate developer. The new readiness center will provide the Adjutant General with adequate classroom, storage, locker room, administrative and training space.

**Impact If Not Provided:**
The units’ ability to meet their readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with adequate facilities. Delays in the funding of this project will force the continued use of inadequate facilities and the present facilities’ deficiencies will continue to negatively impact troop readiness and morale. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels for both the National Guard and Army Reserve units.

**Additional:**
This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. An economic analysis has been prepared and utilized in evaluating this project. This project is the most cost-effective method to satisfy the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Mission requirements, operational considerations, and location are incompatible with use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

**Supplemental Data:**

<table>
<thead>
<tr>
<th>A. Estimated Design Data:</th>
</tr>
</thead>
<tbody>
<tr>
<td>(1) Status:</td>
</tr>
<tr>
<td>(a) Date Design Started.................................. SEP 2002</td>
</tr>
<tr>
<td>(b) Percent Complete As Of January 2008.................. 100</td>
</tr>
<tr>
<td>(c) Date 35% Designed....................................... MAR 2007</td>
</tr>
<tr>
<td>(d) Date Design Complete..................................... JAN 2008</td>
</tr>
<tr>
<td>(e) Parametric Cost Estimating Used to Develop Costs..... NO</td>
</tr>
</tbody>
</table>
10.  SUPPLEMENTAL DATA: (Continued)
   A.  Estimated Design Data: (Continued)
       (f)  Type of Design Contract: Design-bid-build

       (2)  Basis:
           (a)  Standard or Definitive Design: NO

       (3)  Total Design Cost (c) = (a)+(b) OR (d)+(e): ($000)
           (a)  Production of Plans and Specifications ............ 1,300
           (b)  All Other Design Costs ................................  651
           (c)  Total Design Cost ..................................... 1,951
           (d)  Contract ............................................. 1,951
           (e)  In-house .............................................

       (4)  Construction Contract Award ......................... DEC 2008

       (5)  Construction Start ................................. APR 2009

       (6)  Construction Completion ............................. APR 2010

   B.  Equipment associated with this project which will be provided from
        other appropriations:

        Equipment Nomenclature                      Fiscal Year  Appropriated  Cost
        Procuring Appropriation Or Requested ($000)

        NA

CFMO Name: LTC Eaker
Phone Number: 803 806-4304
### 1. Component

ARNG

FY 2009 Guard and Reserve

MILITARY CONSTRUCTION

### 2. Date

05 FEB 2007

### 3. Installation and Location

Camp Rapid Readiness Center

INSNO= 46B75

Rapid City, South Dakota

### 4. Area Construction

COST INDEX

.96

### 5. Frequency and Type of Utilization

Normal administration five days per week, with a two-day training assembly two or three times per month.

### 6. Other Active/Guard/Reserve Installations Within 15 Mile Radius

<table>
<thead>
<tr>
<th>ARNG</th>
<th>Location</th>
<th>Distance</th>
<th>Title</th>
<th>Size (m²)</th>
<th>Size (SF)</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARNG</td>
<td>Rapid City, SD</td>
<td>1.00 miles</td>
<td>Readiness Center</td>
<td>2,836</td>
<td>(30,529 SF)</td>
<td>1964</td>
</tr>
<tr>
<td>ARNG</td>
<td>Rapid City, SD</td>
<td>6.00 miles</td>
<td>Maintenance Facility</td>
<td>2,649</td>
<td>(28,514 SF)</td>
<td>1995</td>
</tr>
<tr>
<td>ARNG</td>
<td>Rapid City, SD</td>
<td>12.00 miles</td>
<td>Aviation Support Facility</td>
<td>6,647</td>
<td>(71,545 SF)</td>
<td>1973</td>
</tr>
</tbody>
</table>

### 7. Projects Requested in This Program:

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>CODE</th>
<th>PROJECT TITLE</th>
<th>SCOPE</th>
<th>COST</th>
<th>DESIGN STATUS</th>
</tr>
</thead>
<tbody>
<tr>
<td>17141</td>
<td>ARMED FORCES RESERVE CENTER</td>
<td>12,264 m²</td>
<td>(132,007 SF)</td>
<td>27,000</td>
<td>JUN 2003 SEP 2007</td>
</tr>
</tbody>
</table>

### 8. State Guard/Reserve Forces Facilities Board Recommendation

Facilities identified in item #6 have been examined by the State Reserve Forces Facilities Board for possible joint use/expansion. The Board recommendations are unilateral construction.

### 9. Land Acquisition Required

NONE

(Number of acres)

### 10. Projects Planned in Next Four Years

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>CODE</th>
<th>PROJECT TITLE</th>
<th>SCOPE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>171</td>
<td>Camp Rapid Barracks Phase 2</td>
<td>5,617 m²</td>
<td>(60,461 SF)</td>
<td>11,000</td>
</tr>
</tbody>
</table>

Deferred Sustainment, Restoration, and Modernization (SRM):

923

A site survey has been completed and the site is suitable for construction of the proposed project at the estimated cost indicated.

### 11. Personnel Strength As of 27 Nov 2005

<table>
<thead>
<tr>
<th>PERMANENT</th>
<th>GUARD/RESERVE</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td>TOTAL</td>
</tr>
<tr>
<td>OFFICER</td>
<td>OFFICER</td>
</tr>
<tr>
<td>ENLISTED</td>
<td>ENLISTED</td>
</tr>
<tr>
<td>CIVILIAN</td>
<td>CIVILIAN</td>
</tr>
</tbody>
</table>

| AUTHORIZED | 243 | 19 | 72 | 152 |
| ACTUAL     | 243 | 19 | 72 | 152 |
1. COMPONENT                              FY 2009 GUARD AND RESERVE                    2. DATE
ARNG                                     MILITARY CONSTRUCTION                         05 FEB 2007

3. INSTALLATION AND LOCATION
Camp Rapid Readiness Center                INSNO= 46B75
Rapid City, South Dakota

12. RESERVE UNIT DATA

<table>
<thead>
<tr>
<th>UNIT DESIGNATION</th>
<th>UIC</th>
<th>TSN</th>
<th>MTOE/TDA</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hqs State Area Command (-)</td>
<td>WBA7AA</td>
<td>56751</td>
<td>NAWBA7AA</td>
<td>197</td>
<td>197</td>
</tr>
<tr>
<td>Detachment 2, State Area Command</td>
<td>WBA7A2</td>
<td>56751</td>
<td>NAWBA7AA</td>
<td>5</td>
<td>6</td>
</tr>
<tr>
<td>SDARNG Recruiting &amp; Retention Command</td>
<td>W77745</td>
<td>56751</td>
<td>NAW777AA</td>
<td>38</td>
<td>38</td>
</tr>
<tr>
<td>SDARNG Medical Command</td>
<td>W77944</td>
<td>56751</td>
<td>NAW779AA</td>
<td>21</td>
<td>21</td>
</tr>
<tr>
<td>216th Engineer Detachment (Fire Fighting Team)</td>
<td>WPKGAA</td>
<td>31572</td>
<td>05510LNG01</td>
<td>10</td>
<td>10</td>
</tr>
<tr>
<td>Hqs, South Dakota Air National Guard</td>
<td>L321IFMND</td>
<td></td>
<td></td>
<td>21</td>
<td>23</td>
</tr>
</tbody>
</table>

Assigned/Authorized: 101%

13. MAJOR EQUIPMENT AND AIRCRAFT

<table>
<thead>
<tr>
<th>TYPE</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>WHEELED</td>
<td>140</td>
<td>140</td>
</tr>
<tr>
<td>TRAILERS</td>
<td>20</td>
<td>20</td>
</tr>
<tr>
<td>EQUIPMENT &gt; 30 FT</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>FUEL &amp; M977 HEMTT</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>TOTALS</td>
<td>167</td>
<td>167</td>
</tr>
</tbody>
</table>

14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES

<table>
<thead>
<tr>
<th></th>
<th>($)000</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. AIR POLLUTION</td>
<td>0</td>
</tr>
<tr>
<td>B. WATER POLLUTION</td>
<td>0</td>
</tr>
<tr>
<td>C. OCCUPATIONAL SAFETY AND HEALTH</td>
<td>178</td>
</tr>
</tbody>
</table>
1. COMPONENT: MILITARY CONSTRUCTION PROJECT DATA

2. DATE: 05 FEB 2007

3. INSTALLATION AND LOCATION:
Camp Rapid Readiness Center
Rapid City, South Dakota

4. PROJECT TITLE:
ARMED FORCES RESERVE CENTER

5. PROGRAM ELEMENT:
6. CATEGORY CODE:
0505896A
7. PROJECT NUMBER:
460077
8. PROJECT COST ($000):
27,000

9. COST ESTIMATES:

<table>
<thead>
<tr>
<th>ITEM</th>
<th>UM (M/E)</th>
<th>QUANTITY</th>
<th>UNIT COST</th>
<th>COST ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRIMARY FACILITY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Reserve Center Building</td>
<td>m2 (SF)</td>
<td>12,264</td>
<td>1,461</td>
<td>(17,923)</td>
</tr>
<tr>
<td>Emergency Power Generator Pad &amp; LS</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>(536)</td>
</tr>
<tr>
<td>Energy Management Control System</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(442)</td>
</tr>
<tr>
<td>Antiterrorism Measures</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(992)</td>
</tr>
<tr>
<td>SUPPORTING FACILITIES</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Electric Service</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(291)</td>
</tr>
<tr>
<td>Water, Sewer, Gas</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(123)</td>
</tr>
<tr>
<td>Paving, Walks, Curbs &amp; Gutters</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(1,085)</td>
</tr>
<tr>
<td>Site Imp( 1,216) Demo( 388)</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(1,604)</td>
</tr>
<tr>
<td>Antiterrorism Measures</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(23)</td>
</tr>
<tr>
<td>Other</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(1,718)</td>
</tr>
<tr>
<td>ESTIMATED CONTRACT COST</td>
<td></td>
<td></td>
<td></td>
<td>24,737</td>
</tr>
<tr>
<td>CONTINGENCY PERCENT (5.00%)</td>
<td></td>
<td></td>
<td></td>
<td>1,237</td>
</tr>
<tr>
<td>SUBTOTAL</td>
<td></td>
<td></td>
<td></td>
<td>25,974</td>
</tr>
<tr>
<td>SUPV, INSPE &amp; OVERHEAD (3.00%)</td>
<td></td>
<td></td>
<td></td>
<td>779</td>
</tr>
<tr>
<td>TOTAL REQUEST</td>
<td></td>
<td></td>
<td></td>
<td>26,753</td>
</tr>
<tr>
<td>TOTAL REQUEST (ROUNDED)</td>
<td></td>
<td></td>
<td></td>
<td>27,000</td>
</tr>
<tr>
<td>INSTALLED EQT–OTHER APPROP</td>
<td></td>
<td></td>
<td></td>
<td>()</td>
</tr>
</tbody>
</table>

10. Description of Proposed Construction:
A Joint Readiness Center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up, metal or single membrane roof. A multi-story structure with mechanical and electrical equipment including a built in emergency generator. Demolition of existing facilities and infrastructure is incorporated in this project. Outside supporting facilities include military and POV parking, fencing, sidewalks, fire protection, lighting, access roads, detached facility sign, flagpole, rerouting installation distribution utilities within a tunnel, reestablish parade field and installation roads. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and passive features to include berms, heavy landscaping, and bollards to maintain standoff distance. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems. Air conditioning: 440 tons.

11. REQ: 12,264 m2  ADQT: NONE  SUBSTD: NONE

PROJECT: This project provides a Joint STARC Readiness Center. The site of the project is on state land. (Current Mission)
REQUIREMENT: This facility is required to house all elements of the Headquarters State Area Command (-); Detachment 2, State Area Command (Selective Service); SDARNG Recruiting & Retention Command; SDARNG Medical Command; and the 216th Engineer Detachment (Fire Fighting Team) of the South Dakota Army National Guard. It will also house the State Headquarters of the South Dakota Air National Guard. These units will have a combined required strength of 292 personnel. The center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks. An 80 acre state-owned site is available for this project.

CURRENT SITUATION: Headquarters, State Area Command (-) conducts Inactive Duty Training in 15 separate facilities on Camp Rapid, most are inadequate. Nine of the facilities are over 60 years old and are not suitable for rehabilitation. The State Headquarters of the South Dakota Air National Guard currently trains 340 miles from Camp Rapid. This separation negatively affects the command and control elements required of a State Headquarters. With the construction of a new Joint STARC Readiness Center, ten of the National Guard facilities at Camp Rapid will be closed and the current space being utilized by the Air Guard in Sioux Falls will be rehabilitated for other Air Guard requirements.

IMPACT IF NOT PROVIDED: The units’ ability to meet their readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with adequate facilities. Delays in the funding of this project will force the continued use of inadequate facilities and the deficient facilities will continue to negatively impact troop readiness and morale. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels for both the National Guard and Air Guard units.

ADDITIONAL: Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet this requirement. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders. JOINT USE CERTIFICATION: The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. This facility will be available for use by other components. ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installation physical security plan. All required physical security measures and all anti-terrorism/force protection measures are included.
1. COMPONENT
   ARNG

2. DATE
   05 FEB 2007

3. INSTALLATION AND LOCATION
   Camp Rapid Readiness Center
   Rapid City, South Dakota

4. PROJECT TITLE
   ARMED FORCES RESERVE CENTER

5. PROJECT NUMBER
   460077

12. SUPPLEMENTAL DATA:
   A. Estimated Design Data:
      (1) Status:
         (a) Date Design Started............................. JUN 2003
         (b) Percent Complete As Of January 2008.............. 85
         (c) Date 35% Designed................................. JAN 2004
         (d) Date Design Complete............................. JUL 2007
         (e) Parametric Cost Estimating Used to Develop Costs NO
         (f) Type of Design Contract: Design-bid-build

      (2) Basis:
         (a) Standard or Definitive Design: NO

      (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): ($000)
         (a) Production of Plans and Specifications.............
         (b) All Other Design Costs................................
         (c) Total Design Cost...................................
         (d) Contract...........................................
         (e) In-house...........................................

      (4) Construction Contract Award.......................... OCT 2009

      (5) Construction Start................................... NOV 2009

      (6) Construction Completion.............................. NOV 2011

   B. Equipment associated with this project which will be provided from other appropriations:

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Equipment Nomenclature</th>
<th>Procuring Appropriation</th>
<th>Appropriated Or Requested</th>
<th>Cost ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>NA</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

CFMO Name: LTC Donald Hollis
Phone Number: 605 737-6601
1. COMPONENT  | FY 2009 GUARD AND RESERVE     | 2. DATE
               | ARNG                         | 05 FEB 2007

3. INSTALLATION AND LOCATION
   Camp Maxey
   Powderly, Texas

4. AREA CONSTRUCTION
   COST INDEX
   .85

5. FREQUENCY AND TYPE OF UTILIZATION
   A two-day training assembly two or three times per month.

6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS
   NONE

7. PROJECTS REQUESTED IN THIS PROGRAM:
   ![Projects Table]

8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION
   FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES
   FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE
   UNILATERAL CONSTRUCTION.

9. LAND ACQUISITION REQUIRED
   NONE

10. PROJECTS PLANNED IN NEXT FOUR YEARS
    CATEGORY
    NONE
    DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM): 19,696
    A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT
    THE ESTIMATED COST INDICATED.

11. PERSONNEL STRENGTH AS OF 19 OCT 2005
    ![Personnel Strength Table]
### 12. RESERVE UNIT DATA

<table>
<thead>
<tr>
<th>UNIT DESIGNATION</th>
<th>UIC</th>
<th>TSN</th>
<th>MTOE/TDA</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>HHC (-), 5th Bn 112th AR</td>
<td>WPD1T0</td>
<td>17375LNG04</td>
<td></td>
<td>161</td>
<td>97</td>
</tr>
<tr>
<td>Det 1, HHC, 5th Bn 112th AR</td>
<td>WPD1T1</td>
<td></td>
<td></td>
<td>85</td>
<td>36</td>
</tr>
<tr>
<td>Co B, 5th Bn 112th AR</td>
<td>WPD1B0</td>
<td></td>
<td></td>
<td>66</td>
<td>39</td>
</tr>
<tr>
<td>Co C, 5th Bn 112th AR</td>
<td>WPD1C0</td>
<td></td>
<td></td>
<td>63</td>
<td>28</td>
</tr>
<tr>
<td>Co C 372d Fwd Spt Bn</td>
<td>MV56C0</td>
<td>4036</td>
<td></td>
<td>255</td>
<td>79</td>
</tr>
<tr>
<td>Det 1, 736th Maint Co</td>
<td>WVMLA1</td>
<td></td>
<td>46349LNG03</td>
<td>95</td>
<td>68</td>
</tr>
<tr>
<td>HHC (-), 3d Bn 144th Inf</td>
<td>WPEBT0</td>
<td></td>
<td>07245LNG05</td>
<td>158</td>
<td>102</td>
</tr>
<tr>
<td>Det 1, HHC 3d Bn 144th Inf</td>
<td>WPEBT1</td>
<td></td>
<td></td>
<td>104</td>
<td>49</td>
</tr>
<tr>
<td>Co A, 3d Bn 144th Inf</td>
<td>WPEBA0</td>
<td></td>
<td></td>
<td>63</td>
<td>63</td>
</tr>
<tr>
<td>Co B (-), 3d Bn 144th Inf</td>
<td>WPEBB0</td>
<td></td>
<td></td>
<td>105</td>
<td>45</td>
</tr>
<tr>
<td>Det 1, Co B, 3d Bn 144th Inf</td>
<td>WPEBB1</td>
<td></td>
<td></td>
<td>41</td>
<td>17</td>
</tr>
<tr>
<td>Co C, 3d Bn 144th Inf</td>
<td>WPEPC0</td>
<td></td>
<td></td>
<td>146</td>
<td>103</td>
</tr>
<tr>
<td>HHC, 1st Bn 112th AR</td>
<td>WPDXT0</td>
<td></td>
<td></td>
<td>282</td>
<td>204</td>
</tr>
<tr>
<td>Co A, 1st Bn 112th AR</td>
<td>WPDXA0</td>
<td></td>
<td></td>
<td>72</td>
<td>23</td>
</tr>
<tr>
<td>Co B, 1sr Bn 112th AR</td>
<td>WPDXB0</td>
<td></td>
<td></td>
<td>72</td>
<td>32</td>
</tr>
<tr>
<td>Co C, 1st Bn 112th AR</td>
<td>WPDXC0</td>
<td></td>
<td></td>
<td>72</td>
<td>36</td>
</tr>
<tr>
<td>Troop I, 124th Calvary (BRT)</td>
<td>WPTWAA</td>
<td></td>
<td></td>
<td>49</td>
<td>49</td>
</tr>
<tr>
<td>HHC, 72d Bde</td>
<td>WQSFFA</td>
<td></td>
<td></td>
<td>88</td>
<td>115</td>
</tr>
<tr>
<td>Co B, 536th Sig Bn</td>
<td>WQEFBO</td>
<td></td>
<td></td>
<td>159</td>
<td>95</td>
</tr>
<tr>
<td>449th Per Svc Det</td>
<td>WQHRAA</td>
<td></td>
<td></td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

Assigned/Authorized: 59%

### 13. MAJOR EQUIPMENT AND AIRCRAFT

<table>
<thead>
<tr>
<th>TYPE</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>WHEELED</td>
<td>16</td>
<td>16</td>
</tr>
<tr>
<td>TRAILERS</td>
<td>6</td>
<td>6</td>
</tr>
<tr>
<td>TRACKED</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>EQUIPMENT &gt; 30 FT</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>FUEL &amp; M977 HEMTT</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>TOTALS</td>
<td>25</td>
<td>25</td>
</tr>
</tbody>
</table>

### 14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES

<table>
<thead>
<tr>
<th>($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. AIR POLLUTION</td>
</tr>
<tr>
<td>B. WATER POLLUTION</td>
</tr>
<tr>
<td>C. OCCUPATIONAL SAFETY AND HEALTH</td>
</tr>
</tbody>
</table>
**Project Title:** Qualification Training Range  

<table>
<thead>
<tr>
<th>9. Cost Estimates</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ITEM</strong></td>
</tr>
<tr>
<td>stationary Infantry Target Empl</td>
</tr>
<tr>
<td>lane Markers</td>
</tr>
<tr>
<td>limit Markers</td>
</tr>
<tr>
<td>Data Wire/Junction Box</td>
</tr>
<tr>
<td>Power Center Transformer Panel</td>
</tr>
<tr>
<td>Total from Continuation page</td>
</tr>
<tr>
<td><strong>SUPPORTING FACILITIES</strong></td>
</tr>
<tr>
<td>Electric Service</td>
</tr>
<tr>
<td>Water, Sewer, Gas</td>
</tr>
<tr>
<td>Site Imp( 755) Demo( )</td>
</tr>
<tr>
<td>Antiterrorism Measures</td>
</tr>
<tr>
<td><strong>ESTIMATED CONTRACT COST</strong></td>
</tr>
<tr>
<td><strong>CONTINGENCY PERCENT (5.00%)</strong></td>
</tr>
<tr>
<td><strong>SUBTOTAL</strong></td>
</tr>
<tr>
<td><strong>SUPV, INS &amp; OVERHEAD (3.00%)</strong></td>
</tr>
<tr>
<td><strong>TOTAL REQUEST</strong></td>
</tr>
<tr>
<td><strong>TOTAL REQUEST (ROUNDED)</strong></td>
</tr>
<tr>
<td><strong>INSTALLED EQT–OTHER APPROP</strong></td>
</tr>
</tbody>
</table>

10. Description of Proposed Construction: Construct a CPQC Range. Targetry and instrumentation system will be funded by other procurement, Army (OPA) appropriations. Access for individuals with disabilities is not required.

11. **REQ:** 15 FP  
**ADQT:** NONE  
**SUBSTD:** 15 FP  

**PROJECT:** Construct a Combat Pistol/Military Police Qualification Course Range.  

**REQUIREMENT:** This project is required to support individual weapons familiarization and qualification requirements of all personnel (2089) assigned to units within a 2 hours travel distance during inactive duty training periods and will save annual training time for collective training. This range will be constructed on State land.  

**CURRENT SITUATION:** There are no other ranges within 2 hours travel distance that meet qualification standards. Individual pistol qualification is currently being accomplished on a non-automated stand alone 25 meter static pistol course. This range does not provide the realism in training required to meet combat training objectives. The nearest range facility that meets current requirements is located on Fort Wolters, which is a 4.5-hour drive from this location.
9. COST ESTIMATES (CONTINUED)

<table>
<thead>
<tr>
<th>Item</th>
<th>UM (M/E)</th>
<th>QUANTITY</th>
<th>COST</th>
<th>($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRIMARY FACILITY (CONTINUED)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Downrange Electrical</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(472)</td>
</tr>
<tr>
<td>Trenching Power/Communication</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(34)</td>
</tr>
<tr>
<td>Range Operations &amp; Control Area</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(83)</td>
</tr>
<tr>
<td>Range Tower</td>
<td>m2 (SF)</td>
<td>23.78 (256)</td>
<td>5,932</td>
<td>(141)</td>
</tr>
<tr>
<td>Firing Berm/Foxhole/Defilade</td>
<td>LN</td>
<td>15 --</td>
<td>3,322</td>
<td>(50)</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td></td>
<td>780</td>
<td></td>
</tr>
</tbody>
</table>

IMPAKT IF NOT PROVIDED: If this project is not provided personnel will continue to train on inadequate ranges. The alternative (traveling to Fort Wolters) will result in increased costs and loss of training time. Overall readiness will be degraded regardless of the alternative used.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Mission requirements, operational considerations, and location are incompatible with use by other components.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:
   (a) Date Design Started.............................. NOV 2007
   (b) Percent Complete As Of January 2008............. 100
   (c) Date 35% Designed............................... MAY 2008
   (d) Date Design Complete............................ OCT 2008
   (e) Parametric Cost Estimating Used to Develop Costs NO
   (f) Type of Design Contract:
   (g) An energy study and life cycle cost analysis will be documented during the final design.

(2) Basis:
   (a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):
   (a) Production of Plans and Specifications.........
   (b) All Other Design Costs............................ 104
   (c) Total Design Cost.................................. 104
   (d) Contract........................................... 69
   (e) In-house........................................... 35
12. SUPPLEMENTAL DATA: (Continued)
   A. Estimated Design Data: (Continued)
      (4) Construction Contract Award......................... NOV 2008
      (5) Construction Start................................. DEC 2008
      (6) Construction Completion............................. JUN 2009

   B. Equipment associated with this project which will be provided from other appropriations:

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Equipment Nomenclature</th>
<th>Procuring Appropriation</th>
<th>Appropriated Or Requested</th>
<th>Cost ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>NA</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

CFMO Name: COL Lisa Hines
Phone Number: 512-782-5392
THIS PAGE INTENTIONALLY LEFT BLANK
1. COMPONENT  
**ARNG**

2. DATE  
05 FEB 2007

3. INSTALLATION AND LOCATION  
**MTA-L Camp Williams**  
INSNO= 49911  
Riverton, Utah

4. AREA CONSTRUCTION  
COST INDEX  
1.02

5. FREQUENCY AND TYPE OF UTILIZATION  
Normal administration five days per week, with a two-day training assembly two or three times per month.

6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS

<table>
<thead>
<tr>
<th>Code</th>
<th>Installation</th>
<th>Distance</th>
<th>Type</th>
<th>Scope</th>
<th>Cost</th>
<th>Cost Index</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARNG</td>
<td>American Fork,</td>
<td>13.00 miles</td>
<td>Armory</td>
<td>1,474 m2</td>
<td>(15,862 SF)</td>
<td>1956</td>
</tr>
<tr>
<td>ARNG</td>
<td>American Fork,</td>
<td>13.00 miles</td>
<td>FM</td>
<td>811 m2</td>
<td>(8,731 SF)</td>
<td>1948</td>
</tr>
<tr>
<td>ARNG</td>
<td>Lehi,</td>
<td>7.00 miles</td>
<td>Armory</td>
<td>1,337 m2</td>
<td>(14,386 SF)</td>
<td>1958</td>
</tr>
<tr>
<td>ARNG</td>
<td>West Jordan,</td>
<td>15.00 miles</td>
<td>AASF Complex</td>
<td>18,375 m2</td>
<td>(197,785 SF)</td>
<td>1993</td>
</tr>
<tr>
<td>ARNG</td>
<td>Draper Complex,</td>
<td>9.00 miles</td>
<td>Armory/JFHQ</td>
<td>30,658 m2</td>
<td>(330,000 SF)</td>
<td>1988</td>
</tr>
<tr>
<td>USAR</td>
<td>Pleasant Grove,</td>
<td>15.00 miles</td>
<td>USARC</td>
<td>1,143 m2</td>
<td>(12,300 SF)</td>
<td>1952</td>
</tr>
</tbody>
</table>

7. PROJECTS REQUESTED IN THIS PROGRAM:

<table>
<thead>
<tr>
<th>Category</th>
<th>Code</th>
<th>Project Title</th>
<th>Scope</th>
<th>Cost ($000)</th>
<th>Design Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>422</td>
<td>Ammunition Supply Point</td>
<td>3,761 m2 (40,482 SF)</td>
<td>17,500</td>
<td>MAR 2006 JUL 2007</td>
<td></td>
</tr>
</tbody>
</table>

8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION  
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.

9. LAND ACQUISITION REQUIRED  
NONE

10. PROJECTS PLANNED IN NEXT FOUR YEARS

<table>
<thead>
<tr>
<th>Category</th>
<th>Code</th>
<th>Project Title</th>
<th>Scope</th>
<th>Cost ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>171</td>
<td>Readiness Center (ARDR) ASMC</td>
<td>1,740 m2 (18,733 SF)</td>
<td>3,279</td>
<td></td>
</tr>
<tr>
<td>721</td>
<td>TASS Complex Phase I</td>
<td>8,673 m2 (93,351 SF)</td>
<td>13,589</td>
<td></td>
</tr>
</tbody>
</table>

DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM): 1,380

A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.

11. PERSONNEL STRENGTH AS OF 13 MAR 2006

<table>
<thead>
<tr>
<th>Category</th>
<th>Permanent</th>
<th>Guard/Reserve</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Authorized</td>
<td>Total</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TOTAL</td>
<td>1,408</td>
<td>5,350</td>
</tr>
<tr>
<td>ACTUAL</td>
<td>1,145</td>
<td>4,977</td>
</tr>
</tbody>
</table>
1. COMPONENT
ARNG

2. DATE
05 FEB 2007

3. INSTALLATION AND LOCATION
MTA-L Camp Williams
Riverton, Utah

INSNO= 49911

12. RESERVE UNIT DATA

<table>
<thead>
<tr>
<th>UNIT DESIGNATION</th>
<th>STRENGTH</th>
</tr>
</thead>
<tbody>
<tr>
<td>UTAH NATIONAL GUARD</td>
<td>5,350 4,977</td>
</tr>
</tbody>
</table>

Authorized/Authorized: 93%

13. MAJOR EQUIPMENT AND AIRCRAFT
NONE

14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. AIR POLLUTION</td>
<td>0</td>
</tr>
<tr>
<td>B. WATER POLLUTION</td>
<td>0</td>
</tr>
<tr>
<td>C. OCCUPATIONAL SAFETY AND HEALTH</td>
<td>0</td>
</tr>
</tbody>
</table>
### Project Title

**Ammunition Supply Point**

### Program Element

<table>
<thead>
<tr>
<th>Program Element</th>
<th>Category Code</th>
<th>Project Number</th>
<th>Project Cost ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0505896A</td>
<td>422</td>
<td>490101</td>
<td>17,500</td>
</tr>
</tbody>
</table>

### Cost Estimates

#### Primary Facility

<table>
<thead>
<tr>
<th>Item Description</th>
<th>UM (M/E)</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Cost ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Magazines 10X(26.67X80); 1X(26. m2 (SF)</td>
<td>m2 (SF)</td>
<td>2,081 ( 22,403)</td>
<td>2,912</td>
<td>(6,060)</td>
</tr>
<tr>
<td>Administration Building</td>
<td>m2 (SF)</td>
<td>238.30 ( 2,565)</td>
<td>2,329</td>
<td>(555)</td>
</tr>
<tr>
<td>Breakdown Building</td>
<td>m2 (SF)</td>
<td>222.97 ( 2,400)</td>
<td>1,187</td>
<td>(265)</td>
</tr>
<tr>
<td>Sire Building</td>
<td>m2 (SF)</td>
<td>1,234 ( 13,279)</td>
<td>2,297</td>
<td>(2,833)</td>
</tr>
<tr>
<td>Inert Devices Building</td>
<td>m2 (SF)</td>
<td>139.35 (1,500)</td>
<td>1,187</td>
<td>(165)</td>
</tr>
</tbody>
</table>

#### Supporting Facilities

<table>
<thead>
<tr>
<th>Item Description</th>
<th>LS</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Cost ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electric Service</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>(495)</td>
</tr>
<tr>
<td>Water, Sewer, Gas</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>(448)</td>
</tr>
<tr>
<td>Paving, Walks, Curbs &amp; Gutters</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>(2,967)</td>
</tr>
<tr>
<td>Site Imp(1,584) Demo()</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>(1,584)</td>
</tr>
<tr>
<td>Antiterrorism Measures</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>(112)</td>
</tr>
</tbody>
</table>

#### Estimated Contract Cost

<table>
<thead>
<tr>
<th>Description</th>
<th>Cost ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Subtotal</td>
<td>16,096</td>
</tr>
<tr>
<td>Subtotal (5.00%)</td>
<td>805</td>
</tr>
<tr>
<td>Total Request</td>
<td>16,901</td>
</tr>
<tr>
<td>Total Request (3.00%)</td>
<td>507</td>
</tr>
<tr>
<td>Total Request (Rounded)</td>
<td>17,408</td>
</tr>
</tbody>
</table>

#### Total Request

- **Total Request (Rounded)**: 17,500
- **Supv, Ins & Overhead (3.00%)**: 507
- **Total Request**: 17,408
- **Installed EQT-Other Approp**: ()

### Description of Proposed Construction

An ammunition supply point with concrete ammunition magazines, concrete surveillance building, inert device building and a break down building constructed of pre-engineered metal frames, walls and roofs. Project will include anti-terrorism force protection upgrades. Those include improvements necessary to maintain the maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, also, the inclusion of berms, heavy landscaping, and bollards needed to prevent access when standoff distance cannot be maintained. Outside supporting antiterrorism force protection facilities improvements include outside lighting, perimeter fence installation. Air conditioning: 10 tons.

### Project

**PROJECT:** Construct a new ammunition supply point. The proposed facility will be located on 23 acres of Federal Lands designated for Cam Williams use.

**REQUIREMENT:** A new Ammunitions Supply Point (ASP) is required to safely and legally store and effectively distribute the munitions requested and issued to units utilizing the training site.
1. COMPONENT

ARNG

2. DATE

FY 2009

MILITARY CONSTRUCTION PROJECT DATA

05 FEB 2007

3. INSTALLATION AND LOCATION

MTA-L Camp Williams
Riverton, Utah

4. PROJECT TITLE

Ammunition Supply Point

5. PROJECT NUMBER

490101

9. COST ESTIMATES (CONTINUED)

<table>
<thead>
<tr>
<th>Item</th>
<th>UM (M/E)</th>
<th>QUANTITY</th>
<th>COST ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Energy Management Control System</td>
<td>LS</td>
<td>--</td>
<td>(102)</td>
</tr>
<tr>
<td>Antiterrorism Measures</td>
<td>LS</td>
<td>--</td>
<td>(510)</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td></td>
<td>612</td>
</tr>
</tbody>
</table>

CURRENT SITUATION: The individuals that will be working in this new ASP currently work in substandard facilities. The existing ASP was constructed in 1940 and is extremely outdated. Since the existing ASP was constructed, the munition types have changed, demanding heavier lift capabilities, conditioned storage, and more stringent handling/shipping and administrative guidelines. The existing ASPs magazines and support facilities exceed economic feasibility for renovation. New construction is more cost effective. There are a number of limiting factors, they include a public traffic route, high voltage power lines, 2 each 36" natural gas pipe line that supplies natural gas from Canada to California, a culinary water storage tank, and surrounding sub-divisions of single family homes and apartments. The new facility is far removed from all of these modern day encroachments.

IMPACT IF NOT PROVIDED: The present facilities will continue to impact unit and troop readiness. In addition, the poor structural condition of the storage magazines and the lack of adequate ammunition surveillance and inspection space place unnecessary safety risk to personnel. In addition, the condition of the ASP could result in the loss of the ASP's Certificate of Operation. The liability of this facility at its present location is unacceptable. If the new ASP is not built, certain hazard classes of ammunitions will have to be procured from the Tooele Army Depot, approximately 40 miles one way. The time and cost of this process is currently $130,000.00 annually and will continue to increase with inflation. The mission of Camp Williams, as a training site, is compromised by its present ASP.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Mission requirements, operational considerations, and location are incompatible with use by other components.
12. SUPPLEMENTAL DATA:
A. Estimated Design Data:
   (1) Status:
       (a) Date Design Started....................... MAR 2006
       (b) Percent Complete As Of January 2008............ 65%
       (c) Date 35% Designed............................ JUN 2007
       (d) Date Design Complete.......................... JUL 2008
       (e) Parametric Cost Estimating Used to Develop Costs NO
       (f) Type of Design Contract: Design-bid-build
       (g) An energy study and life cycle cost analysis will be documented during the final design.

   (2) Basis:
       (a) Standard or Definitive Design: NO

   (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): ($000)
       (a) Production of Plans and Specifications........... 945
       (b) All Other Design Costs.......................... 472
       (c) Total Design Cost................................ 1,417
       (d) Contract.......................................... 1,417
       (e) In-house.......................................... 1,417

   (4) Construction Contract Award.......................... OCT 2009

   (5) Construction Start................................ NOV 2009

   (6) Construction Completion............................. DEC 2011

B. Equipment associated with this project which will be provided from other appropriations:

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Equipment</th>
<th>Procuring</th>
<th>Appropriated</th>
<th>Cost</th>
<th>Appropriation Or Requested</th>
<th>($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>CFMO Name: COL Scott T. Olson</td>
<td>Phone Number: 801 523-4437</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>NA</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
1. COMPONENT                              FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION

2. DATE                                  05 FEB 2007

3. INSTALLATION AND LOCATION
   Ethan Allen Range Training Site
   Jericho, Vermont

4. AREA CONSTRUCTION
   COST INDEX
   1.00

5. FREQUENCY AND TYPE OF UTILIZATION
   Normal administration five days per week, with a two-day training assembly two or three times per month.

6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS
   ARNG     Camp Johnson, VT           15.00 miles  State                    6,957 m2   (74,888 SF)      1989
   ARNG     Williston, VT              16.00 miles  Armory                   1,253 m2   (13,482 SF)      1958
   ARNG     Winooski, VT               16.00 miles  Armory                   1,244 m2   (13,394 SF)      1955

7. PROJECTS REQUESTED IN THIS PROGRAM:
   CATEGORY                                                                       COST      DESIGN STATUS
   _________________                                                       _____                    ______     _____     ____
   CODE   PROJECT TITLE                               SCOPE                    ($000)     START     CMPL
   __________ _____________                               _____                    ______     _____     ____
   17833   Multi-Purpose Machinegun Rang           3 LN    (3 LN)                2,000   DEC 2007  NOV 2008

8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION
   FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES
   DATE (01 AUG 2006)
   FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE
   UNILATERAL CONSTRUCTION.

9. LAND ACQUISITION REQUIRED
   NONE

10. PROJECTS PLANNED IN NEXT FOUR YEARS
    CATEGORY                                                                                             COST
    _________________                                                   SCOPE                     ($000)
    __________  _____________                                                   _____                     ______
    17806    Modified Record Fire Range                                  16 LN   (16 LN)                2,126
    17895    Automated Infantry Squad Battle Course                       1 LN   (1 LN)                 1,830
    17180    Readiness Center                                         6,092 m2   (65,574 SF)            8,804
    DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):            0
    A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT
    THE ESTIMATED COST INDICATED.

11. PERSONNEL STRENGTH AS OF 20 MAY 2005
    PERMANENT                              GUARD/RESERVE
    _____________________________     _____________________________
    TOTAL   OFFICER   ENLISTED   CIVILIAN                      TOTAL   OFFICER   ENLISTED
    ______    _______   ________   ________                     _____    _______   ________
    AUTHORIZED  857        178        679          0                     3,428        396      3,032
    ACTUAL      483        106        377          0                     2,761        344      2,417
1. COMPONENT: ARNG
   COMPONENT: FY 2009 GUARD AND RESERVE
   COMPONENT: MILITARY CONSTRUCTION
2. DATE: 05 FEB 2007

3. INSTALLATION AND LOCATION
   Ethan Allen Range Training Site
   INSTNO= 50340
   Jericho, Vermont

12. RESERVE UNIT DATA

<table>
<thead>
<tr>
<th>UNIT DESIGNATION</th>
<th>UIC</th>
<th>TSPN</th>
<th>MTOE/TDA</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>VERMONT ARMY NATIONAL GUARD</td>
<td></td>
<td></td>
<td></td>
<td>3,428</td>
<td>2,761</td>
</tr>
</tbody>
</table>

Assigned/Authorized: 80%

13. MAJOR EQUIPMENT AND AIRCRAFT
   NONE

14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES

   A. AIR POLLUTION
   B. WATER POLLUTION
   C. OCCUPATIONAL SAFETY AND HEALTH

   ($000)
   0
   0
   0
### Description of Proposed Construction

A 3-lane Multipurpose Machine Gun Range (MPMG) with automated target systems (ATS) varying from 100 to 1500 M controlled and scored by computer in the control tower. Support facilities: Operations/Storage building, ammo breakdown building, male/female latrine, mess shelter, general instruction building and utilities.

### Requirements

- **Req:** 3 LN
- **ADQT:** NONE
- **SUBSTD:** 3 LN

**PROJECT:** A 3-lane multipurpose machine gun range with an automated target system. (Current Mission)

**REQUIREMENT:** This range will support weapons training and qualification of all personnel assigned to the Vermont Army National Guard during inactive duty training periods and annual training which will significantly improve pre-deployment training. This range will be constructed on Federal land.

**CURRENT SITUATION:** There are no other Multipurpose Machine Gun Ranges (MPMG) within 2 hours travel distance that meet qualification standards. Currently, no other facility that meets current requirements is located on Fort Drum, which is at least 230 miles from any of the proposed using units.
Impact if not provided: Personnel will continue to continue to train on inadequate ranges. The only alternative (traveling to Fort Drum) will result in increased costs and loss of valuable collective training time normally reserved for annual training. Overall readiness will continue to degrade without this range.

Additional: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. An economic analysis has been prepared and utilized in evaluating this project. This project is the most cost-effective method to satisfy the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Mission requirements, operational considerations, and location are incompatible with use by other components.

12. Supplemental Data:

A. Estimated Design Data:
(1) Status:
   (a) Date Design Started............................. SEP 2006
   (b) Percent Complete As Of January 2008............. 35
   (c) Date 35% Designed............................... JAN 2008
   (d) Date Design Complete............................ SEP 2008
   (e) Parametric Cost Estimating Used to Develop Costs NO
   (f) Type of Design Contract: Design-bid-build
   (g) An energy study and life cycle cost analysis will be documented during the final design.

(2) Basis:
   (a) Standard or Definitive Design: YES
   (b) Where Most Recently Used:

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): ($000)
3. INSTALLATION AND LOCATION

Ethan Allen Range Training Site
Jericho, Vermont

4. PROJECT TITLE

MultiPurpose Machine Gun Range

5. PROJECT NUMBER

500063

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)
   (a) Production of Plans and Specifications........... 111
   (b) All Other Design Costs.......................... 55
   (c) Total Design Cost............................... 166
   (d) Contract........................................ 166
   (e) In-house.......................................

   (4) Construction Contract Award...................... NOV 2008

   (5) Construction Start.............................. APR 2009

   (6) Construction Completion......................... SEP 2009

B. Equipment associated with this project which will be provided from other appropriations:

<table>
<thead>
<tr>
<th>Equipment Nomenclature</th>
<th>Procuring Appropriation</th>
<th>Fiscal Year</th>
<th>Appropriated Or Requested ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SIT</td>
<td>OPA</td>
<td>2009</td>
<td>421</td>
</tr>
<tr>
<td>SAT</td>
<td>OPA</td>
<td>2009</td>
<td>351</td>
</tr>
<tr>
<td>COMPUTER CONTROL STA (CCS)</td>
<td>OPA</td>
<td>2009</td>
<td>16</td>
</tr>
<tr>
<td>I/O CONTROLLER HARD WIRE</td>
<td>OPA</td>
<td>2009</td>
<td>23</td>
</tr>
<tr>
<td>I/O CONTROLLER RADIO FREQ (I/ORF)</td>
<td>OPA</td>
<td>2009</td>
<td>10</td>
</tr>
<tr>
<td>MIT</td>
<td>OPA</td>
<td>2009</td>
<td>218</td>
</tr>
<tr>
<td>DUAL TARGET ARMS</td>
<td>OPA</td>
<td>2009</td>
<td>14</td>
</tr>
<tr>
<td>BATTERY CHARGER</td>
<td>OPA</td>
<td>2009</td>
<td>54</td>
</tr>
<tr>
<td>MFS</td>
<td>OPA</td>
<td>2009</td>
<td>18</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>TOTAL 1,125</td>
</tr>
</tbody>
</table>

CFMO Name: LTC Robert Gingras
Phone Number: (802) 338-3041
1. COMPONENT
   ARNG

2. DATE
   05 FEB 2007

3. INSTALLATION AND LOCATION
   Army Guard Readiness Center
   Arlington, Virginia
   INSNO= 51421

4. AREA CONSTRUCTION
   COST INDEX
   1.12

5. FREQUENCY AND TYPE OF UTILIZATION
   Normal administration five days per week, with a two-day training assembly two or three times per month.

6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS
   USA
   Fort Myer, VA 1.50 miles Installation 1,244 (13,394 SF)
   DOD
   Pentagon, VA 2.50 miles Installation 1,244 (13,394 SF)

7. PROJECTS REQUESTED IN THIS PROGRAM:
   CATEGORY
   CODE  PROJECT TITLE
   915  Force Protection Property
   SCOPE  6,301 m2 (67,826 SF)
   COST  6,100
   CMPL  DEC 2008

8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION
   FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.
   30 NOV 2006
   (Date)

9. LAND ACQUISITION REQUIRED
   Land acquisition is on-going
   1.49
   (Number of acres)

10. PROJECTS PLANNED IN NEXT FOUR YEARS
    CATEGORY
    CODE  PROJECT TITLE
    NONE
    DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):
    0
    A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.

11. PERSONNEL STRENGTH AS OF 03 MAY 2005
    PERMANENT
    TOTAL  OFFICER  ENLISTED  CIVILIAN
    AUTHORIZED  720  345  150  225
    ACTUAL  1,256  345  150  761
    GUARD/RESERVE
    TOTAL  OFFICER  ENLISTED
    0  0  0
    0  0  0
1. COMPONENT: ARNG  
2. DATE: 05 FEB 2007

3. INSTALLATION AND LOCATION:
   Army Guard Readiness Center  
   Arlington, Virginia

12. RESERVE UNIT DATA:

<table>
<thead>
<tr>
<th>UNIT DESIGNATION</th>
<th>UIC</th>
<th>TSPN</th>
<th>MTOE/TDA</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>W39LAA</td>
<td>204914</td>
<td>NG0289</td>
<td>720</td>
<td>1,256</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>720</td>
<td>1,256</td>
<td></td>
</tr>
</tbody>
</table>

Assigned/Authorized: 174%

13. MAJOR EQUIPMENT AND AIRCRAFT:

<table>
<thead>
<tr>
<th>TYPE</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES ($000):

| TYPE                                    | (
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>A. AIR POLLUTION</td>
<td>0</td>
</tr>
<tr>
<td>B. WATER POLLUTION</td>
<td>0</td>
</tr>
<tr>
<td>C. OCCUPATIONAL SAFETY AND HEALTH</td>
<td>0</td>
</tr>
</tbody>
</table>
### Project Title

**Force Protection Property Acquisition**

### Project Number

**0505896A**

### Project Cost ($000)

**6,100**

### Cost Estimates

<table>
<thead>
<tr>
<th>Item</th>
<th>UM (M/E)</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Cost ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arryo Property - Facility</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>1,221</td>
</tr>
<tr>
<td>Arryo Property - Land</td>
<td>m2 (SF)</td>
<td>220,626 (2374800)</td>
<td>.54</td>
<td>(119)</td>
</tr>
<tr>
<td>Mason’s Property - Facility</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(700)</td>
</tr>
<tr>
<td>Mason’s Property - Land</td>
<td>m2 (SF)</td>
<td>3,816 (41,078)</td>
<td>.54</td>
<td>(2)</td>
</tr>
<tr>
<td>Site Imp (300) Demo (100)</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(400)</td>
</tr>
<tr>
<td>Antiterrorism Measures</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(3,993)</td>
</tr>
</tbody>
</table>

### Estimated Contract Cost

**5,614**

### Contingency Percent (5.00%)

**281**

### Subtotal

**5,895**

### Supervision, Inspection & Overhead (3.00%)

**177**

### Total Request

**6,072**

### Total Request ( Rounded )

**6,100**

### Installed EQT - OTHER APPROP

**0**

### Description of Proposed Construction

**11. REQ:** 26,234 ha  
**ADQT:** NONE  
**SUBSTD:** 26,234 ha

**PROJECT:** This project is required to provide the necessary area for "Standoff Distance" for the Army National Guard Readiness Center (ARNGRC). The site of the project is on private land. (Current Mission)

**REQUIREMENT:** A 6,022 SM (64,826 SF) area is required to meet the Anti-Terrorist Force Protection (ATFP) standoff distance to support the ARNGRC.

**CURRENT SITUATION:** The Readiness Center was built in 1992 and does not have adequate standoff distance from the facility to the property boundary along the North West perimeter. The Army Corps of Engineers conducted a site survey and determined that construction of a blast protective wall or facilities hardening techniques was not feasible. Property acquisition of the adjacent private properties is required to support the security requirements of the ARNGRC.

**IMPACT IF NOT PROVIDED:** Property acquisition is necessary to protect the ARNGRC from potential terrorist attacks. If the properties are not acquisitioned the ARNGRC will continue to be vulnerable to terrorist attacks.
**ADDITIONAL:** Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet this requirement. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders. JOINT USE CERTIFICATION: The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. This facility will be available for use by other components. ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installation physical security plan. All required physical security measures and all anti-terrorism/force protection measures are included.

### 12. SUPPLEMENTAL DATA:

#### A. Estimated Design Data:

<table>
<thead>
<tr>
<th>Status</th>
<th>Date Design Started</th>
<th>Percent Complete As Of January 2008</th>
<th>Date 35% Designed</th>
<th>Date Design Complete</th>
<th>Parametric Cost Estimating Used to Develop Costs</th>
<th>Type of Design Contract</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td>NO</td>
</tr>
</tbody>
</table>

#### Basis:

- Standard or Definitive Design: NO

#### Total Design Cost ($000):

<table>
<thead>
<tr>
<th>Production of Plans and Specifications</th>
<th>All Other Design Costs</th>
<th>Total Design Cost</th>
<th>Contract</th>
<th>In-house</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Construction Contract Award:

- 

#### Construction Start:

- 

#### Construction Completion:

- 

---
1. COMPONENT
   ARNG

2. DATE
   05 FEB 2007

3. INSTALLATION AND LOCATION
   Army Guard Readiness Center
   Arlington, Virginia

4. PROJECT TITLE
   Force Protection Property Acquisition and Mail Fa

5. PROJECT NUMBER
   570402

12. SUPPLEMENTAL DATA: (CONTINUED)
   B. Equipment associated with this project which will be provided from
      other appropriations:

<table>
<thead>
<tr>
<th>Equipment Nomenclature</th>
<th>Procuring Appropriation</th>
<th>Fiscal Year Appropriated Or Requested</th>
<th>Cost ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>NONE</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

CFMO Name: Mike Trexler
Phone Number: 703 607-7054
1. COMPONENT                              FY 2009 GUARD AND RESERVE                    2. DATE
ARNG                                     MILITARY CONSTRUCTION                         05 FEB 2007

3. INSTALLATION AND LOCATION
Fort Pickett Blackstone, Virginia
4. AREA CONSTRUCTION  COST INDEX
INSNO= 51541                              .94

5. FREQUENCY AND TYPE OF UTILIZATION
Normal administration five days per week, a two-day training assembly two or three times per month, plus six to eight 15-day training periods during the year.

6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS
   ARNG Blackstone, VA 3.00 miles Readiness Center 2,385 m2 (25,668 SF) 1987
   ARNG Farmville, VA 30.00 miles Readiness Center 1,103 m2 (11,876 SF) 1956
   USAR Fort Pickett, VA 1.00 miles USAR Center and Sh 1,133 m2 (12,200 SF) 1978

7. PROJECTS REQUESTED IN THIS PROGRAM:
   CATEGORY
   ________________
   CODE PROJECT TITLE SCOPE COST ($000) DESIGN STATUS
   ______ ________ ________
   17833 Multipurpose Machine Gun Rang 10 LN (10 LN) 2,950 OCT 2006 JUL 2008
   17120 Regional Training Institute (Railhead Improvements) 21,575 m2 (232,232 SF) 43,700
                                         8 km (5 MI) 10,000
                                         0 (0 ) 0

8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION
   FACILITIES IDENTIFIED IN #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES
   FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE
   UNILATERAL CONSTRUCTION.
   20 OCT 2006
   (Date)

9. LAND ACQUISITION REQUIRED
   NONE
   0
   (Number of acres)

10. PROJECTS PLANNED IN NEXT FOUR YEARS
    CATEGORY
    ________________
    CODE PROJECT TITLE SCOPE COST ($000)
    ______ ________ ________
    17903 Shoot House 1 EA (1 EA) 1,552
    42283 Ammunition Igloos 3 EA (3 EA) 1,889
    17822 Combat Pistol Qualification Course 15 LN (15 LN) 1,067

    DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):
    0

    A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT
    THE ESTIMATED COST INDICATED.

11. PERSONNEL STRENGTH AS OF 26 OCT 2005
    PERMANENT
    ____________________________
    TOTAL OFFICER ENLISTED CIVILIAN
    AUTHORIZED 0 0 0 0
    ACTUAL 0 0 0 0
    GUARD/RESERVE
    ____________________________
    TOTAL OFFICER ENLISTED
    3,708 247 3,461
    3,435 164 3,271
1. COMPONENT                              FY 2009 GUARD AND RESERVE                    2. DATE
ARNG                                    MILITARY CONSTRUCTION                        05 FEB 2007

3. INSTALLATION AND LOCATION
Fort Pickett                              INSNO= 51541
Blackstone, Virginia

12. RESERVE UNIT DATA

<table>
<thead>
<tr>
<th>UNIT DESIGNATION</th>
<th>UIC</th>
<th>TSPN</th>
<th>MTOE/TDA</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>56TH BDE 28TH ID</td>
<td>WXB9AA</td>
<td>4028</td>
<td>870421NG02</td>
<td>3,708</td>
<td>3,435</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3,708</td>
<td>3,435</td>
</tr>
</tbody>
</table>

Assigned/Authorized: 92%

13. MAJOR EQUIPMENT AND AIRCRAFT

<table>
<thead>
<tr>
<th>TYPE</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>WHEELED</td>
<td>21</td>
<td>21</td>
</tr>
<tr>
<td>TRAILERS</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>EQUIPMENT &gt; 30 FT</td>
<td>6</td>
<td>6</td>
</tr>
<tr>
<td>FUEL &amp; M977 HEMTT</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>TOTALS</td>
<td>32</td>
<td>32</td>
</tr>
</tbody>
</table>

14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES

<table>
<thead>
<tr>
<th></th>
<th>($)000</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. AIR POLLUTION</td>
<td>0</td>
</tr>
<tr>
<td>B. WATER POLLUTION</td>
<td>0</td>
</tr>
<tr>
<td>C. OCCUPATIONAL SAFETY AND HEALTH</td>
<td>0</td>
</tr>
</tbody>
</table>
1. Component: Fort Pickett, Blackstone, Virginia

2. Date: 05 Feb 2007

3. Installation and Location

4. Project Title: Multipurpose Machine Gun Range

5. Program Element: 0505896A

6. Category Code: 178

7. Project Number: 510148

8. Project Cost ($000): 2,950

9. Cost Estimates

<table>
<thead>
<tr>
<th>Item Description</th>
<th>UM (M/E)</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Cost ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Firing Positions</td>
<td>LN</td>
<td>10 --</td>
<td>113,520</td>
<td>(1,135)</td>
</tr>
<tr>
<td>Maintenance Trails</td>
<td>LN</td>
<td>10 --</td>
<td>16,440</td>
<td>(164)</td>
</tr>
<tr>
<td>Stationary Infantry Target Empl</td>
<td>EA</td>
<td>45 --</td>
<td>402.00</td>
<td>(18)</td>
</tr>
<tr>
<td>Dual Stationary Infantry Target</td>
<td>EA</td>
<td>65 --</td>
<td>1,155</td>
<td>(75)</td>
</tr>
<tr>
<td>Moving Infantry Emplacements</td>
<td>EA</td>
<td>2 --</td>
<td>3,300</td>
<td>(7)</td>
</tr>
<tr>
<td>Total from Continuation page</td>
<td></td>
<td></td>
<td></td>
<td>(966)</td>
</tr>
<tr>
<td>Electric Service</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(47)</td>
</tr>
<tr>
<td>Paving, Walks, Curbs &amp; Gutters</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(9)</td>
</tr>
<tr>
<td>Storm Drainage</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(1)</td>
</tr>
<tr>
<td>Site Imp( 5) Demo( )</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(5)</td>
</tr>
<tr>
<td>Other</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(296)</td>
</tr>
<tr>
<td>Estimated Contract Cost</td>
<td></td>
<td></td>
<td>2,723</td>
<td></td>
</tr>
<tr>
<td>Contingency Percent (5.00%)</td>
<td></td>
<td></td>
<td>136</td>
<td></td>
</tr>
<tr>
<td>Subtotal</td>
<td></td>
<td></td>
<td>2,859</td>
<td></td>
</tr>
<tr>
<td>Supervision, Inspection &amp; Overhead (3.00%)</td>
<td></td>
<td></td>
<td>86</td>
<td></td>
</tr>
<tr>
<td>Total Request</td>
<td></td>
<td></td>
<td>2,945</td>
<td></td>
</tr>
<tr>
<td>Total Request ( Rounded)</td>
<td></td>
<td></td>
<td>2,950</td>
<td>(2,114)</td>
</tr>
</tbody>
</table>

10. Description of Proposed Construction

A 10-lane Multipurpose Machine Gun Range (MMPM) with automated target systems (ATS) varying from 100 M to 1000 M controlled and scored by computer in the control tower. Existing assets at Ranges 12 and 19 will be utilized to make a modified MMPM Range. Support facilities: operations/storage building, ammo breakdown building, latrine, bleacher enclosure, parking, and utilities as required. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Air conditioning: 1 ton.

11. Requirement

- Req: 209 m2
- ADQT: None
- Substd: None

PROJECT: A 10-Lane Multipurpose Machine Gun Range (MMPM) for support of training requirements of the Stryker Brigade Combat Team (SBCT). (Current Mission)

REQUIREMENT: This range will support small arms familiarization and qualification of all personnel (3,435) assigned to units during inactive duty and annual training periods. This range will be constructed on Federal land.
4. PROJECT TITLE

Multipurpose Machine Gun Range

5. PROJECT NUMBER

510148

9. COST ESTIMATES (CONTINUED)

<table>
<thead>
<tr>
<th>Item</th>
<th>UM (M/E)</th>
<th>QUANTITY</th>
<th>COST ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRIMARY FACILITY (CONTINUED)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stationary Armor target Emplace EA</td>
<td>25</td>
<td>--</td>
<td>6,572 (164)</td>
</tr>
<tr>
<td>Down Range Power</td>
<td>LN</td>
<td>5 --</td>
<td>128,480 (642)</td>
</tr>
<tr>
<td>Control Tower (2 Levels)</td>
<td>m2 (SF)</td>
<td>23.78 (256)</td>
<td>6,298 (150)</td>
</tr>
<tr>
<td>Lane Markers</td>
<td>EA</td>
<td>12 --</td>
<td>200.00 (2)</td>
</tr>
<tr>
<td>Limit Markers</td>
<td>EA</td>
<td>4 --</td>
<td>300.00 (1)</td>
</tr>
<tr>
<td>Lighting</td>
<td>m (LF)</td>
<td>201.17 (660)</td>
<td>36.09 (7)</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td></td>
<td>966</td>
</tr>
</tbody>
</table>

CURRENT SITUATION: There are no other Multipurpose Machine Gun Ranges within two hours travel distance (limit specified in NGB/FORSCOM Reg 350-2) that meet SBCT training requirements. Currently no ranges exist that provide the realism in training required to meet combat training objectives. The nearest MPMG range that meets current requirements is located at Fort A.P. Hill.

IMPACT IF NOT PROVIDED: Personnel will continue to train on inadequate ranges. The only alternative (traveling to Fort A.P. Hill) will result in increased costs and loss of valuable collective training time normally reserved for annual training. Overall readiness will be degraded regardless of the alternative used.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

(a) Date Design Started................................. DEC 2006
(b) Percent Complete As Of January 2008............. 100
(c) Date 35% Designed.................................. JUN 2007
(d) Date Design Complete.............................. JUL 2008
(e) Parametric Cost Estimating Used to Develop Costs NO
(f) Type of Design Contract: Design-bid-build
1. COMPONENT
   ARNG

2. DATE
   05 FEB 2007

3. INSTALLATION AND LOCATION
   Fort Pickett
   Blackstone, Virginia

4. PROJECT TITLE
   Multipurpose Machine Gun Range

5. PROJECT NUMBER
   510148

12. SUPPLEMENTAL DATA: (Continued)
   A. Estimated Design Data: (Continued)
      (2) Basis:
         (a) Standard or Definitive Design: NO
         (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): ($000)
            (a) Production of Plans and Specifications............
            (b) All Other Design Costs..........................
            (c) Total Design Cost..............................
            (d) Contract......................................
            (e) In-house......................................
            245

   (4) Construction Contract Award....................... MAR 2009
   (5) Construction Start................................. APR 2009
   (6) Construction Completion........................... APR 2010

   B. Equipment associated with this project which will be provided from other appropriations:

<table>
<thead>
<tr>
<th>Equipment</th>
<th>Procuring</th>
<th>Fiscal Year</th>
<th>Appropriated</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nomenclature</td>
<td>Appropriation</td>
<td>Or Requested</td>
<td>($000)</td>
<td></td>
</tr>
<tr>
<td>SIT</td>
<td>OPA</td>
<td>2010</td>
<td>987</td>
<td></td>
</tr>
<tr>
<td>SAT</td>
<td>OPA</td>
<td>2010</td>
<td>423</td>
<td></td>
</tr>
<tr>
<td>MIT</td>
<td>OPA</td>
<td>2010</td>
<td>263</td>
<td></td>
</tr>
<tr>
<td>Control Station</td>
<td>OPA</td>
<td>2010</td>
<td>22</td>
<td></td>
</tr>
<tr>
<td>I/O Controller Radio Frequency</td>
<td>OPA</td>
<td>2010</td>
<td>15</td>
<td></td>
</tr>
<tr>
<td>Battle Effects Simulators</td>
<td>OPA</td>
<td>2010</td>
<td>305</td>
<td></td>
</tr>
<tr>
<td>Battery Charger</td>
<td>OPA</td>
<td>2010</td>
<td>65</td>
<td></td>
</tr>
<tr>
<td>Muzzle Flash Simulator</td>
<td>OPA</td>
<td>2010</td>
<td>34</td>
<td></td>
</tr>
<tr>
<td>TOTAL</td>
<td>2,114</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

CFMO Name: LTC Hanzlik
Phone Number: 434 298-6401
1. **COMPONENT**
   
   ARNG

2. **DATE**
   
   05 FEB 2007

3. **INSTALLATION AND LOCATION**
   
   Tacoma Readiness Center
   Tacoma, Washington

4. **AREA CONSTRUCTION**
   
   COST INDEX
   1.06

5. **FREQUENCY AND TYPE OF UTILIZATION**
   
   Normal administration five days per week with a two-day training assembly two or three times per year.

6. **OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS**

<table>
<thead>
<tr>
<th>ARNG</th>
<th>Tacoma, WA</th>
<th>14.00 miles</th>
<th>Readiness Center</th>
<th>9,272 m²</th>
<th>(99,800 SF)</th>
<th>2007</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARNG</td>
<td>Camp Murray, WA</td>
<td>2.00 miles</td>
<td>HQ WAARNG</td>
<td>91 ha</td>
<td>(226 AC)</td>
<td>2007</td>
</tr>
<tr>
<td>USAR</td>
<td>Fort Lewis, WA</td>
<td>2.00 miles</td>
<td>AFRC</td>
<td>4,181 m²</td>
<td>(45,000 SF)</td>
<td>2007</td>
</tr>
<tr>
<td>USAR</td>
<td>Tacoma, WA</td>
<td>8.00 miles</td>
<td>AFRC</td>
<td>2,323 m²</td>
<td>(25,000 SF)</td>
<td>2007</td>
</tr>
<tr>
<td>USAR</td>
<td>Fort Lewis, WA</td>
<td>2.00 miles</td>
<td>AFRC</td>
<td>5,388 m²</td>
<td>(58,000 SF)</td>
<td>2007</td>
</tr>
<tr>
<td>USNR</td>
<td>Tacoma, WA</td>
<td>5.00 miles</td>
<td>AFRC</td>
<td>3,437 m²</td>
<td>(37,000 SF)</td>
<td>2007</td>
</tr>
</tbody>
</table>

7. **PROJECTS REQUESTED IN THIS PROGRAM**

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>CODE</th>
<th>PROJECT TITLE</th>
<th>SCOPE</th>
<th>COST ($000)</th>
<th>DESIGN STATUS</th>
</tr>
</thead>
<tbody>
<tr>
<td>17180</td>
<td>Readiness Center</td>
<td>10,670 m²</td>
<td>(114,850 SF)</td>
<td>27,000</td>
<td>JAN 2002 - SEP 2005</td>
</tr>
</tbody>
</table>

8. **STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION**

   Facilities identified in item #6 have been examined by the State Reserve Forces Facilities Board for possible joint use/expansion. The Board Recommendations are unilateral construction.

9. **LAND ACQUISITION REQUIRED**

   None

10. **PROJECTS PLANNED IN NEXT FOUR YEARS**

    | CATEGORY | CODE | PROJECT TITLE | SCOPE | COST ($000) |
    |----------|------|---------------|-------|-------------|
    | 21419    | Combined Support Maintenance Shop | 10,265 m² | (110,487 SF) | 20,643 |

   Deferred Sustainment, Restoration, and Modernization (SRM): 1

   A site survey has been completed and the site is suitable for construction of the proposed project at the estimated cost indicated.

11. **PERSONNEL STRENGTH AS OF 29 APR 2005**

    |        | PERMANENT |                  | GUARD/RESERVE |                  |
    | TOTAL  | OFFICER | ENLISTED | CIVILIAN | TOTAL | OFFICER | ENLISTED |
    | AUTHORIZED | 71     | 30      | 41      | 0      | 645    | 168      | 477     |
    | ACTUAL   | 50     | 22      | 28      | 0      | 579    | 139      | 440     |
3. INSTALLATION AND LOCATION
Tacoma Readiness Center
Tacoma, Washington

12. RESERVE UNIT DATA

<table>
<thead>
<tr>
<th>UNIT DESIGNATION</th>
<th>UIC</th>
<th>TSN</th>
<th>MTOL/TDA</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>HHC 66TH AVN BDE</td>
<td>WYHUA</td>
<td>19001</td>
<td>01402ANG01</td>
<td>115</td>
<td>108</td>
</tr>
<tr>
<td>1-168TH ASLT (UH-60)</td>
<td>WPFTEA</td>
<td>30629</td>
<td>01205ANG04</td>
<td>125</td>
<td>122</td>
</tr>
<tr>
<td>CO A, 1-168TH ASLT (UH-60)</td>
<td>WPFEO</td>
<td>30629</td>
<td>01205ANG01</td>
<td>43</td>
<td>35</td>
</tr>
<tr>
<td>CO C(-) 1-168TH ASLT (UH-60)</td>
<td>WPFEB0</td>
<td>30629</td>
<td>01205ANG04</td>
<td>47</td>
<td>47</td>
</tr>
<tr>
<td>CO E(-) 168TH HVY HEL</td>
<td>WQRLAA</td>
<td>19001</td>
<td>01247ANG01</td>
<td>153</td>
<td>136</td>
</tr>
<tr>
<td>CO A(-), 935TH SPT BN</td>
<td>WPF1A0</td>
<td>3035</td>
<td>63315ANG03</td>
<td>114</td>
<td>100</td>
</tr>
<tr>
<td>DET 9, CO B, 935TH SPT BN</td>
<td>WPF1B9</td>
<td>3035</td>
<td>63315ANG03</td>
<td>31</td>
<td>18</td>
</tr>
<tr>
<td>DET 2, CO A. 249TH AVN</td>
<td>WQRLA2</td>
<td>30269</td>
<td>01608ANG02</td>
<td>8</td>
<td>5</td>
</tr>
<tr>
<td>DET 51, OPNS SPT AIRLIFT COMMAND</td>
<td>W7Y451</td>
<td>46762</td>
<td>NGW7Y4AA</td>
<td>9</td>
<td>8</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>645</td>
<td>579</td>
</tr>
</tbody>
</table>

Assigned/Authorized: 89%

13. MAJOR EQUIPMENT AND AIRCRAFT

<table>
<thead>
<tr>
<th>TYPE</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>WHEELED</td>
<td>0</td>
<td>168</td>
</tr>
<tr>
<td>TRAILERS</td>
<td>0</td>
<td>123</td>
</tr>
<tr>
<td>FUEL &amp; M977 HEMTT</td>
<td>28</td>
<td>28</td>
</tr>
<tr>
<td>TOTALS</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>28</td>
<td>319</td>
</tr>
</tbody>
</table>

14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES

<table>
<thead>
<tr>
<th>($)000</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. AIR POLLUTION</td>
</tr>
<tr>
<td>B. WATER POLLUTION</td>
</tr>
<tr>
<td>C. OCCUPATIONAL SAFETY AND HEALTH</td>
</tr>
</tbody>
</table>
A specially designed Aviation Readiness Center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up, standing seam metal or single membrane roofing system. A three-storied structure with mechanical and electrical equipment and prewired work stations. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, and flagpole. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems. Air conditioning: 101 tons.

PROJECT: This project is to provide a 599-person Aviation Readiness Center of permanent type construction to serve the peacetime missions of the 66th Aviation Brigade units assigned to the Washington Army National Guard. The
space will permit all personnel to perform the necessary tasks that will improve the units readiness posture. The site of the project is on federal land. (Current Mission)

REQUIREMENT: A 10,341 SM (111,314 SF) Aviation Readiness Center is required to adequately provide the units housed in this facility with administrative, supply, classroom, locker, latrine, and kitchen space.

CURRENT SITUATION: The 66th Aviation Brigade (Corps) and the subordinate units are currently housed in wooden World War Two era barracks buildings at Fort Lewis, which are scheduled to razed in FY 02/03. These facilities are temporary in nature, constructed as troop barracks buildings for the mobilization of World War II and lack adequate square footage and functionality for training, administrative and storage space. As examples there are a total of two small, inadequate classrooms, no dining facilities, extremely limited sensitive items and expensive equipment storage, no weapons vaults (weapons are stored at the USPFO-WA) and insufficient parking for both military and civilian vehicles. These hardships placed upon the individuals and units are reflected in the readiness and recruiting and retention statistics. In addition, the 66th Aviation Brigade (Corps) has significantly reorganized, replacing attack (AH1S/OH58) helicopters with medium lift (UH-60/CH-47) helicopters. This reorganization has added 150 new soldiers to the Brigade and restructured the units, effecting unit equipment type and density, missions and individual skills.

IMPACT IF NOT PROVIDED: Neglecting this project will have serious ramifications throughout I Corps of the United States Army. Fort Lewis is the power projection platform and war fight center for the Pacific Northwest and the Pacific Rim area. The 66th Aviation Brigade (Corps) is an integral part of I Corps and supports I Corps unit planning, training and deployments. This project is key to the bridging of combined active component and reserve assets and the continuation of that partnership. The units’ ability to meet their readiness, strength management and training objectives will continue to be adversely affected if the personnel are not provided with adequate facilities that they critically require. If this project is not approved and funded for FY 2004, the unit will be forced to relocate from totally inadequate facilities into other totally inadequate facilities for the third time in six years. This will send an extremely strong and negative message to the unit members that the National Guard is truly the "second cousin/step child" and the effects of the message will be seen in the reduction in both individual and unit readiness.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project
ADDITIONAL: (CONTINUED)

has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:
   (1) Status:
       (a) Date Design Started......................... JAN 2002
       (b) Percent Complete As Of January 2008.............. 100
       (c) Date 35% Designed.............................. APR 2003
       (d) Date Design Complete........................... SEP 2005
       (e) Parametric Cost Estimating Used to Develop Costs NO
       (f) Type of Design Contract: Design-bid-build

   (2) Basis:
       (a) Standard or Definitive Design: NO

   (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): ($000)
       (a) Production of Plans and Specifications...........
       (b) All Other Design Costs..........................
       (c) Total Design Cost............................... 0
       (d) Contract........................................
       (e) In-house........................................

   (4) Construction Contract Award....................... DEC 2008
   (5) Construction Start................................ MAR 2009
   (6) Construction Completion............................ SEP 2010

B. Equipment associated with this project which will be provided from other appropriations:

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Equipment Nomenclature</th>
<th>Procuring Appropriation</th>
<th>Appropriated Cost</th>
<th>Or Requested ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>NA</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

CFMO Name:  COL Bret Daugherty
Phone Number:  253 512-8811
1. COMPONENT | FY 2009 GUARD AND RESERVE MILITARY CONSTRUCTION
2. DATE | 05 FEB 2007

3. INSTALLATION AND LOCATION
Various Worldwide Locations INSN= V7000NG
Minor Construction

4. AREA CONSTRUCTION
COST INDEX | 1.00

5. FREQUENCY AND TYPE OF UTILIZATION

6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS
NONE

7. PROJECTS REQUESTED IN THIS PROGRAM:

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>CODE</th>
<th>PROJECT TITLE</th>
<th>SCOPE</th>
<th>COST ($000)</th>
<th>DESIGN STATUS</th>
<th>START</th>
<th>CMPL</th>
</tr>
</thead>
<tbody>
<tr>
<td>NONE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE JOINT CONSTRUCTION.
(Date)

9. LAND ACQUISITION REQUIRED
NONE
(Number of acres)

10. PROJECTS PLANNED IN NEXT FOUR YEARS

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>CODE</th>
<th>PROJECT TITLE</th>
<th>SCOPE</th>
<th>COST ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>NONE</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM): 0

A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.

11. PERSONNEL STRENGTH AS OF N/A

<table>
<thead>
<tr>
<th>PERMANENT</th>
<th>GUARD/RESERVE</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td>TOTAL</td>
</tr>
<tr>
<td>OFFICER</td>
<td>OFFICER</td>
</tr>
<tr>
<td>ENLISTED</td>
<td>ENLISTED</td>
</tr>
<tr>
<td>CIVILIAN</td>
<td>CIVILIAN</td>
</tr>
</tbody>
</table>

AUTHORIZED | 71 | 30 | 41 | 0 | 645 | 168 | 477 |
ACTUAL     | 50 | 22 | 28 | 0 | 579 | 139 | 440 |
1. COMPONENT | FY 2009 GUARD AND RESERVE
MILITARY CONSTRUCTION

2. DATE | 05 FEB 2007

3. INSTALLATION AND LOCATION
Various Worldwide Locations
INSNO= V7000NG
Minor Construction

12. RESERVE UNIT DATA

<table>
<thead>
<tr>
<th>UNIT DESIGNATION</th>
<th>UIC</th>
<th>TSPN</th>
<th>MTOE/TDA</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

Assigned/Authorized: 0%

13. MAJOR EQUIPMENT AND AIRCRAFT
NONE

14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES

<table>
<thead>
<tr>
<th></th>
<th>($)000</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. AIR POLLUTION</td>
<td>0</td>
</tr>
<tr>
<td>B. WATER POLLUTION</td>
<td>0</td>
</tr>
<tr>
<td>C. OCCUPATIONAL SAFETY AND HEALTH</td>
<td>0</td>
</tr>
</tbody>
</table>
### 10. Description of Proposed Construction

Unspecified Minor Construction projects which have a funded cost of $1,500,000 or less, including construction, alteration, or conversion of permanent or temporary facilities as authorized under 10 USC 18233a(a)(1). The funded cost limit can be $3,000,000 if the project is intended solely to correct a deficiency that is life threatening, health threatening, or safety threatening.

### 11. Project

**Project:** This line item is needed to provide for Unspecified Minor Military Construction Program projects for which the need cannot be reasonably foreseen nor justified in time to be included in the Army National Guard Military Construction Program.

**Requirement:** These unforeseen projects address high priorities such as critical mission requirements, environmental protection, and life, health, and safety-threatening conditions. These projects cannot wait until the next annual budget submission.

**Impact if Not Provided:** The readiness, recruiting and retention, and training objectives will continue to be adversely affected if personnel are not provided with adequate facilities. Delays in the funding of this project...
IMPACT IF NOT PROVIDED: (CONTINUED)
will force the continued use of inadequate and unsound facilities, which negatively impacts troop readiness and morale. The lack of proper and adequate training, storage and administrative areas impair attainment of required mobilization readiness levels.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:
   (1) Status:
      (a) Date Design Started.................................
      (b) Percent Complete As Of January 2008............... 0
      (c) Date 35% Designed.................................
      (d) Date Design Complete............................
      (e) Parametric Cost Estimating Used to Develop Costs NO
      (f) Type of Design Contract:

   (2) Basis:
      (a) Standard or Definitive Design: NO

   (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): ($000)
      (a) Production of Plans and Specifications...........
      (b) All Other Design Costs............................
      (c) Total Design Cost................................ 0
      (d) Contract........................................
      (e) In-house........................................

   (4) Construction Contract Award........................
   (5) Construction Start...................................
   (6) Construction Completion..............................

B. Equipment associated with this project which will be provided from other appropriations:

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Equipment Nomenclature</th>
<th>Procuring Appropriation</th>
<th>Appropriated Or Requested</th>
<th>Cost ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>NONE</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
1. **COMPONENT**
   ARNG

2. **DATE**
   05 FEB 2007

3. **INSTALLATION AND LOCATION**
   Various Worldwide Locations
   INSNO= V6000NG
   Worldwide Various

4. **AREA CONSTRUCTION**
   COST INDEX 1.00

5. **FREQUENCY AND TYPE OF UTILIZATION**

6. **OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS**
   NONE

7. **PROJECTS REQUESTED IN THIS PROGRAM:**

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>CODE</th>
<th>PROJECT TITLE</th>
<th>SCOPE</th>
<th>COST ($000)</th>
<th>DESIGN STATUS</th>
</tr>
</thead>
<tbody>
<tr>
<td>NONE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

8. **STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION**
   FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE JOINT CONSTRUCTION.

9. **LAND ACQUISITION REQUIRED**
   NONE
   0 (Number of acres)

10. **PROJECTS PLANNED IN NEXT FOUR YEARS**

    | CATEGORY | CODE | PROJECT TITLE | SCOPE | COST ($000) |
    |----------|------|---------------|-------|-------------|
    | NONE     |      |               |       |             |

    DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM): 0

    A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.

11. **PERSONNEL STRENGTH AS OF N/A**

    | PERMANENT | GUARD/RESERVE |
    |           |               |
    |           | TOTAL | OFFICER | ENLISTED | CIVILIAN | TOTAL | OFFICER | ENLISTED |
    | AUTHORIZED | 0     | 0       | 0        | 0        | 0     | 0       | 0        |
    | ACTUAL     | 0     | 0       | 0        | 0        | 0     | 0       | 0        |
1. COMPONENT  
ARNG  

2. DATE  
05 FEB 2007  

3. INSTALLATION AND LOCATION  
Various Worldwide Locations  
Worldwide Various  

12. RESERVE UNIT DATA  
<table>
<thead>
<tr>
<th>UNIT DESIGNATION</th>
<th>UIC</th>
<th>TSBN</th>
<th>MTOE/TDA</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

Assigned/Authorized: 0%  

13. MAJOR EQUIPMENT AND AIRCRAFT  
NONE  

14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES  
($000)  
A. AIR POLLUTION  0  
B. WATER POLLUTION  0  
C. OCCUPATIONAL SAFETY AND HEALTH  0
### 1. COMPONENT
- **FY 2009 GUARD AND RESERVE**

### 2. DATE
- **05 FEB 2007**

### 3. INSTALLATION AND LOCATION
- Various Worldwide Locations
- Worldwide Various
- **INSNO= V6000NG**

### 4. AREA CONSTRUCTION
- **COST INDEX**
- 1.00

### 5. FREQUENCY AND TYPE OF UTILIZATION

### 6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS
- **NONE**

### 7. PROJECTS REQUESTED IN THIS PROGRAM:

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>CODE</th>
<th>PROJECT TITLE</th>
<th>SCOPE</th>
<th>COST ($000)</th>
<th>DESIGN STATUS</th>
</tr>
</thead>
<tbody>
<tr>
<td>NONE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### 8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION
- Facilities identified in item #6 have been examined by the State Reserve Forces Facilities Board for possible joint use/expansion. The Board recommendations are unilateral construction.

### 9. LAND ACQUISITION REQUIRED
- **NONE**

### 10. PROJECTS PLANNED IN NEXT FOUR YEARS

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>CODE</th>
<th>PROJECT TITLE</th>
<th>SCOPE</th>
<th>COST ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>NONE</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM): 0

A site survey has been completed and the site is suitable for construction of the proposed project at the estimated cost indicated.

### 11. PERSONNEL STRENGTH AS OF N/A

<table>
<thead>
<tr>
<th></th>
<th>PERMANENT</th>
<th>GUARD/RESERVE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>TOTAL</td>
<td>OFFICER</td>
</tr>
<tr>
<td>AUTHORIZED</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>ACTUAL</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>
1. COMPONENT | FY 2009 GUARD AND RESERVE ARNG | MILITARY CONSTRUCTION | 2. DATE | 05 FEB 2007

3. INSTALLATION AND LOCATION
Various Worldwide Locations |
Worldwide Various

12. RESERVE UNIT DATA

<table>
<thead>
<tr>
<th>UNIT DESIGNATION</th>
<th>UIC</th>
<th>TSPN</th>
<th>MTOE/TDA</th>
<th>AUTHORIZED</th>
<th>ACTUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

Assigned/Authorized: 0%

13. MAJOR EQUIPMENT AND AIRCRAFT
NONE

14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES

<table>
<thead>
<tr>
<th>Description</th>
<th>($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. AIR POLLUTION</td>
<td>0</td>
</tr>
<tr>
<td>B. WATER POLLUTION</td>
<td>0</td>
</tr>
<tr>
<td>C. OCCUPATIONAL SAFETY AND HEALTH</td>
<td>0</td>
</tr>
<tr>
<td>COMPONENT</td>
<td>FY 2009</td>
</tr>
<tr>
<td>-----------</td>
<td>---------</td>
</tr>
<tr>
<td>ARNG</td>
<td></td>
</tr>
</tbody>
</table>

3. INSTALLATION AND LOCATION
Various Worldwide Locations
Worldwide Various

4. PROJECT TITLE
Planning and Design

5. PROGRAM ELEMENT
0505896A

6. CATEGORY CODE
000

7. PROJECT NUMBER
990044

8. PROJECT COST ($000)

<table>
<thead>
<tr>
<th>ITEM</th>
<th>CM (A/E)</th>
<th>QUANTITY</th>
<th>UNIT COST</th>
<th>COST ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRIMARY FACILITY</td>
<td></td>
<td></td>
<td></td>
<td>52,589</td>
</tr>
<tr>
<td>Planning and Design</td>
<td>LS</td>
<td>--</td>
<td>--</td>
<td>(52,589)</td>
</tr>
</tbody>
</table>

SUPPORTING FACILITIES

<table>
<thead>
<tr>
<th>ITEM</th>
<th>CM (A/E)</th>
<th>QUANTITY</th>
<th>UNIT COST</th>
<th>COST ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ESTIMATED CONTRACT COST</td>
<td></td>
<td>52,589</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CONTINGENCY PERCENT (.00 %)</td>
<td></td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SUBTOTAL</td>
<td></td>
<td>52,589</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SUPV. INSPI &amp; OVERHEAD (.00 %)</td>
<td></td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TOTAL REQUEST</td>
<td></td>
<td>52,589</td>
<td></td>
<td></td>
</tr>
<tr>
<td>INSTALLED EQT-OTHER APPROP</td>
<td></td>
<td>(0)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

10. Description of Proposed Construction
Planning and Design funds provide for parametric, concept, and final design of major and unspecified minor military construction projects; value engineering; and the development of standards and criteria for Army National Guard Projects. This includes Growth of Force Planning and Design.

11. REQ: NONE    ADQT: NONE    SUBSTD: NONE
PROJECT: This line item is needed to provide for Unspecified Minor Military Construction Program projects for which the need cannot be reasonably foreseen nor justified in time to be included in the Army National Guard Military Construction Program.

REQUIREMENT: Funds requested are required for completing the outstanding final design of Military Construction, Army National Guard projects programmed for execution during FY2008, finishing FY2009 and for starting the planned designs of the FY2010 program. Funding request is considered to be the programmed during the cited fiscal years.

IMPACT IF NOT PROVIDED: The readiness, recruiting and retention, and training objectives will continue to be adversely affected if personnel are not provided with adequate facilities. Delays in the funding of this project...
IMPACT IF NOT PROVIDED: (CONTINUED)
negatively impacts troop readiness and morale. The lack of proper and adequate training, storage and administrative areas impair attainment of required mobilization readiness levels.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:
   (1) Status:
       (a) Date Design Started............................
       (b) Percent Complete As Of January 2008............
       (c) Date 35% Designed..............................
       (d) Date Design Complete...........................
       (e) Parametric Cost Estimating Used to Develop Costs
       (f) Type of Design Contract:
           NO
           (2) Basis:
               (a) Standard or Definitive Design: NO
           (3) Total Design Cost (c) = (a)+(b) OR (d)+(e):
               (a) Production of Plans and Specifications........
               (b) All Other Design Costs........................
               (c) Total Design Cost............................
               (d) Contract........................................
               (e) In-house........................................
               ($000)
           (4) Construction Contract Award......................
           (5) Construction Start................................
           (6) Construction Completion..........................

B. Equipment associated with this project which will be provided from other appropriations:

<table>
<thead>
<tr>
<th>Equipment Nomenclature</th>
<th>Procuring Appropriation</th>
<th>Fiscal Year Appropriated Or Requested ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>NONE</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
This project will support the ARNG’s ability to meet the SECDEF growth goal of 9,000 Reserve Component soldiers over the next five years. This project will aid in the building of strategic and operational depth to meet Combatant Command requirements.

**Description of Proposed Construction**

This project will support the ARNG’s ability to support and sustain growth. Taking steps to grow will not immediately relieve the stress on the ARNG force as it will take time to accomplish; but, by taking these steps, we will be on a path to future preparedness.

**Requirement:** It remains a national obligation to recruit and retain the Army, to include the ARNG; and to sustain it requires the continued improvement of the support and services that we provide to the Soldiers and their families. Growth must be balanced. Whole organizations will be created with the proper capabilities, equipment, training, facilities, and QOL across the Army, including the operational and generating forces, combat, combat support, and combat service support units. As plans are developed, project level details will be provided.
IMPACT IF NOT PROVIDED: The readiness, recruiting and retention, and training objectives will be adversely affected if personnel are not provided with adequate facilities. Delays in the funding of the project will negatively impact troop readiness and morale. Without funding proper and adequate training, equipment and facilities can not be obtained.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:
   (1) Status:
      (a) Date Design Started.................................
      (b) Percent Complete As Of January 2008.............. 0
      (c) Date 35% Designed...................................
      (d) Date Design Complete............................
      (e) Parametric Cost Estimating Used to Develop Costs NO
      (f) Type of Design Contract:

   (2) Basis:
      (a) Standard or Definitive Design: NO

   (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): ($000)
      (a) Production of Plans and Specifications............
      (b) All Other Design Costs............................
      (c) Total Design Cost...................................
      (d) Contract........................................
      (e) In-house........................................

   (4) Construction Contract Award..........................

   (5) Construction Start...................................

   (6) Construction Completion............................

B. Equipment associated with this project which will be provided from other appropriations:

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Equipment</th>
<th>Procuring</th>
<th>Appropriation</th>
<th>Appropriated Or Requested</th>
<th>Cost ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>NONE</td>
<td>NONE</td>
<td>NONE</td>
<td>NONE</td>
<td>NONE</td>
<td>NONE</td>
</tr>
</tbody>
</table>