MILCON Project Update

The Society of American Military Engineers
28 August 2018

Installation Management Command integrates and delivers base support to enable readiness for a globally-responsive Army

We are the Army’s Home
Serving the Rugged Professional
Agenda

- Installation Comparisons
- Master Plan Update—Status
- (MILCON) Program Expenditures FY01-FY22
- FY13 – 19 MILCON Projects
- FY 21-25 Projected MILCON Program
- Transportation MILCON Priorities
# Installation Comparisons

<table>
<thead>
<tr>
<th>Installation</th>
<th>Total Installation SF¹: = 10M SF</th>
<th>FY17 ASIP Data²: Total Base Population</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fort Bragg</td>
<td>53.6 M</td>
<td>70,448</td>
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<tr>
<td>JB Lewis-McChord</td>
<td>41.2 M</td>
<td>53,479</td>
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<td>Fort Hood</td>
<td>37.7 M</td>
<td>49,104</td>
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<td>Fort Bliss</td>
<td>35.4 M</td>
<td>41,063</td>
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<td>Fort Benning</td>
<td>33.5 M</td>
<td>38,836</td>
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<tr>
<td>Fort Campbell</td>
<td>28.3 M</td>
<td>35,438</td>
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<tr>
<td>Fort Stewart</td>
<td>21.8 M</td>
<td>27,301</td>
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<tr>
<td>Fort Carson</td>
<td>21.2 M</td>
<td>32,146</td>
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<tr>
<td>Fort Drum</td>
<td>20.9 M</td>
<td>20,565</td>
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</tbody>
</table>

★ Largest in each category

1. Army Greenbook, OACSIM Real Property Summary, Installation and Site Statistics, Q2FY16
2. ASIP Common Operating Picture Report 20160430
Area Development Plans (ADP)

- **ADPs Completed:**
  - Camp Mackall – April 15
  - Bragg East – Nov 15
  - Pope Field – April 16
  - Key West, Florida – Feb 16
  - South District – Jun 16
  - Smoke Bomb Hill – Jun 17
  - Old Post Historic District – Feb 18

- **ADPs Working:**
  - Bragg Central District – Jan 18
    - Workshop held 29 January – 1 February
    - Final Report due Sept 18
  - Vision & Installation Planning Standards Update – *Fort Bragg 2035*
    - Workshop held 17-18 July

- **ADPs Scheduled:**
  - Multi-Modal Transportation ADP – 23-24 Oct 18
  - Smith Lake / SAAF District – 3-7 Dec 18
  - Training Areas District – date TBD
Military Construction (MILCON) Program Expenditures FY01-FY22

Annual MILCON Program ($000)

- $ Millions
- 0
- 100
- 200
- 300
- 400
- 500
- 600
- 700

FY13 – 19 MILCON Projects

1. SOF Indoor Firing Range (ATF)
2. SWCS Training Group HQ
3. SWCS Language & Culture Ctr
4. Pope-Holbrook Elem. School
5. 3rd SFG BN Ops Facility
6. 3rd SFG BN Ops Complex
7. Replace Butner Elem. School
8. Special Tactics Squadron Fac.
9. Replace Maze & Tower
10. 724th STG Facility–Phase 2&3
11. SOF Dining Facility (ATF)
12. SWCS Advanced Skills Tng
13. SWCS Combat Medic Tng
14. SOF Bldg H-2313 SA Room
15. SWCS Vehicle Maint. Facility
16. SOF Parachute Rigging Fac
17. 3rd SFG Vehicle Maint. Facility
18. SWCS Support BN Annex
19. Human Performance Tng Fac
20. 95th CA BN Complex TEMF

Total MILCON Program
Under Construction - $278M
Future Construction - $304.3M

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Fort Bragg Military Construction (MILCON) Projects
FY 2021-2025

1. Pope AAF Fire Station Replacement
2. MAAF Tower Replacement
3. 16th MP TEMF Replacement
4. Lee PFC Replacement
5. Div Air Item Maint Fac Replacement
6. 2BCT TEMF Replacement
7. Smoke Bomb Hill Bcks Replacement
8. MPRC Refit
9. SWCS AIT Barracks Replace't
10. 2BCT TEMF Replacement
11. Range Supt Bldg Replacement
12. MAAF Runway 04-22 Replacement
13. East Bragg Rigging Facility
14. 2BCT TEMF Replacement
15. USASOC AMH Replacement
16. Fort Junction Expansion
17. Extend All American to Butner Rd
18. SBH TEMF Replacement
19. 1BCT TEMF Replacement
20. GRF Deployment Complex
21. Improve Reilly/Butner Intersection
22. Nose Dock 4-6 (AMH) Replacement
23. Fires BDE TEMF Phase 1
24. Repair Training Area Roads

Total MILCON Program
Proposed Construction - $738.7M
# Pope Fire Station Replacement #1

## Current Situation
- Location and size of Fire Station cannot meet time/incident requirements for response. Current vehicle set does not fit within facility. Inadequate billeting space for emergency personnel.
- Fort Bragg has a deficit of 110 KSF in fire stations.
- FS #7 requires significant work, currently spending 740% over FSM allotment.

## Description of Work
- Construct Fire Station (20,200 SF) meeting current Army standards.

## Impact if Not Provided
- DES and Fire Fighters will continue to work in a sub-standard facility failing to meet mission requirements.
- Fire Fighter quality of life will continue to severely impacted.

## Additional Details
- Cost: $21M
- Type: BASOPS
- Owner: DES
- #3 on IMCOM ID-R FY 20-24 List
- #4 on FORSCOM FY 20-24 List
### Mackall Army Airfield Tower #2

#### Current Situation
- Existing tower does not meet Army standards
- Tower position prevents adequate observation of airfield operations.
- Existing Facility is plagued with water intrusion and reoccurring mold growth.
- Recognized as the #1 problem Army Airfield Tower worldwide.

#### Impact if Not Provided
- Airfield operations are compromised due to poor line of sight, leading to a higher risk of airborne operations and UAS accidents.

#### Description of Work
- Construct Control Tower on Mackall Army Airfield to meet Army Standards - 4,000 SF

#### Additional Details
- Cost: $8.3M
- Type: Mission
- Owner: DPTMS
- #44 on FORSCOM FY 20-24 List
16th MP TEMF Replacement #3

Current Situation
- Unit works in outdated, failing facilities that do not meet the Army TEMF standard.
- Vehicle maintenance facilities (VMFs) are inadequately configured to support readiness.

Description of Work
- Construct TEMF meeting current Army standards to include 26,968 SY of Org Parking.
- Project site 2-Area along Armistead St.

Impact if Not Provided
- Occupying Unit will not be able to meet mission due to failing and inadequately sized facilities.

Additional Details
- Cost: $20M
- Type: Mission
- Owner: TBD
- #32 on FORSCOM FY19-23 List
- #45 on FORSCOM FY20-24 List
End of Brief
<table>
<thead>
<tr>
<th>#</th>
<th>Tier</th>
<th>Q</th>
<th>F</th>
<th>C</th>
<th>Project</th>
<th>$$</th>
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<tr>
<td>1</td>
<td>II</td>
<td>Q4</td>
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<td>C4</td>
<td>Pope Fire Station Replacement (FORSCOM #4, ID-R #3)</td>
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<td>2</td>
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<td>MAAF Tower (FORSCOM #44)</td>
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<td>Lee PFC Replacement</td>
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<td>5</td>
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<td>Division Air Item Maintenance Facility Replacement (82d Sust)</td>
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<td>6</td>
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<td>TEMF 2BCT – 407CSB/1-73CAV/1-325IN</td>
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<td>7</td>
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<td>F4</td>
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<td>Smoke Bomb Hill Barracks Replacement (20th ENG BDE &amp; Other Corps Separates)</td>
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<td>8</td>
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<td>17</td>
<td>II</td>
<td>Q4</td>
<td>F1</td>
<td>C1</td>
<td>Extend All-American to Butner Rd</td>
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<td>18</td>
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<td>20</td>
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<td>GRF Deployment Complex (FORSCOM #36)</td>
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<td>Improve Reilly/Butner Intersection (FORSCOM #35, ID-R #26)</td>
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<td>Replacement of Nose Docks 4-6 (Aircraft Maintenance Hangar)</td>
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<td>23</td>
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<td>Fires BDE TEMF Ph 1</td>
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<td>24</td>
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<td>F3</td>
<td>C1</td>
<td>Repair Training Area Roads, Paved (Manchester, Plank, King, etc.)*</td>
<td>$24M</td>
</tr>
</tbody>
</table>

* Working with NCDOT

Approved by LTG LaCamera on 6 June 2018