Fort Bragg Directorate of Public Works Upcoming Projects/Services

Vicki Gatling
Chief of Engineering Division
28-August-17

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
• DPW Organization
• Customers
• DPW Funding
• DPW Programs
• Forecast
• Support Opportunities
• Questions
Fort Bragg Commands FY18

1 – 4-Star Command
4 – 3-Star Commands
4 – 2-Star Commands
2 – 1-Star Commands
34 – Brigades

2nd Only to the National Capital Region (Pentagon) In Number of General Officers (38)

2 Tier – SES (2 Star Equiv)
1 Tier – SES (1 Star Equiv)
Foreign Exchange Officer
**Directorate of Public Works**

**Funding**

- **Annual Defense Appropriation Bills Funds:**
  - MILPER Salaries
  - RDT&E (Research, Test, Development & Evaluation)
  - Family Housing
  - MILCON, etc. … and
  - OMA (Operations & Maintenance, Army)

- **OMA:**
  - Supplies
  - Civilian labor,
  - Utilities,
  - Services,
  - Maintenance,
  - Minor new construction
Main OMA sub-parts:

**SRM:**
- Sustainment, Restoration, and Modernization
- Predominantly maintenance, repair, and minor construction projects

**BOS:**
- Base Operations and Support
- Predominantly utilities and services
How/When is The Money Distributed?

- HQ Army (IMCOM)
  - Skims-off 15-20%,
  - Pass remainder to installation
  - Quarterly allotments as discretionary “Sustainment” funds

- Installations forward their year end project wish-lists to IMCOM

- IMCOM will distribute “withheld” funds under Directed Programs at FY year-end
How does Bragg decide what it needs?

- DPW’s “Infrastructure Champions” start an Annual Work Plan (AWP)
- Special Program Mgrs (e.g. Environmental & Energy offices) contribute their project needs.
- Tenant Unit /Activity “Facility Managers” identify projects Champs may have missed.
- Tenant “Facility Managers also identify “mission” projects they intend to fund (outside of SRM).
**Directorate of Public Works**

**Annual Work Plan**

**Allocation:**
FY18 - $107.0M (Validated FSM - $160M)  
(FY17 Sustainment Allocation - $109.2M; Direct Funded Restoration - $14.2M  
IMCOM Storm Damage - $15.1M)

**Demand Maintenance Order Execution:** $57.5 M
- Civilian Pay: $16.5 M
- Supply: $20.0 M
- Operational Service Contracts: $16.5 M
- Hot and Chilled Water Plants: $4.5 M

**Commanders Discretion:** $49.5 M
- Project Planning: $1.0 M
- Above DMO Rapid Response: $3.0 M
- Storm Damage Hold Back (5%): $5.3 M
- SRM Projects: $46.1 M

**Sustainment Restoration Modernization Projects:**

<table>
<thead>
<tr>
<th>Project Type</th>
<th>Total</th>
<th>Funded</th>
</tr>
</thead>
<tbody>
<tr>
<td>POPE FIELD</td>
<td>$23.6M</td>
<td>$12.4M</td>
</tr>
<tr>
<td>MOBILITY</td>
<td>$53.5M</td>
<td>$4.8M</td>
</tr>
<tr>
<td>AIR OPS</td>
<td>$25.5M</td>
<td>$2.9M</td>
</tr>
<tr>
<td>TNG &amp; RNG</td>
<td>$5.1M</td>
<td>$0.2M</td>
</tr>
<tr>
<td>BARRACKS</td>
<td>$59.0M</td>
<td>$15.5M</td>
</tr>
<tr>
<td>ACCESS CONTROL</td>
<td>$1.6M</td>
<td>$1.5M</td>
</tr>
<tr>
<td>PFC</td>
<td>$10.0M</td>
<td>$1.2M</td>
</tr>
<tr>
<td>TEMF</td>
<td>$21.8M</td>
<td>$1.4M</td>
</tr>
<tr>
<td>RAIL</td>
<td>$1.5M</td>
<td>$0.0M</td>
</tr>
<tr>
<td>EWS</td>
<td>$0.0M</td>
<td>$0.0M</td>
</tr>
<tr>
<td>MEM</td>
<td>$0.0M</td>
<td>$0.0M</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>$201.6M</td>
<td>$39.9M</td>
</tr>
</tbody>
</table>

**$409.7 M required vs $46.1 M available**

<table>
<thead>
<tr>
<th>Component</th>
<th>Total</th>
<th>Funded</th>
</tr>
</thead>
<tbody>
<tr>
<td>HVAC</td>
<td>$50.0M</td>
<td>$17.3M</td>
</tr>
<tr>
<td>Roofs</td>
<td>$9.6M</td>
<td>$6.0M</td>
</tr>
<tr>
<td>Parking</td>
<td>$11.6M</td>
<td>$3.7M</td>
</tr>
<tr>
<td>CDC</td>
<td>$12.9M</td>
<td>$0.4M</td>
</tr>
<tr>
<td>Chapel</td>
<td>$5.7M</td>
<td>$0.5M</td>
</tr>
<tr>
<td>Fields</td>
<td>$0.1M</td>
<td>$0.0M</td>
</tr>
<tr>
<td>Demo</td>
<td>$0.5M</td>
<td>$3.7M</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>$90.4M</td>
<td>$31.6M</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Type</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>SFAB Total*</td>
<td>$33.0M</td>
</tr>
<tr>
<td>Field Feeding</td>
<td>$2.6M</td>
</tr>
<tr>
<td>1BCT Barracks</td>
<td>$6.0M</td>
</tr>
</tbody>
</table>

**Accumulative Unfunded Sustainment Requirement:** $363.6M
(FY13: $64.8M, FY14: $58.6M, FY15: $82.4M, FY16: $53.1M, FY17: $50.8M, FY18: $53.9M)
# Directorate of Public Works

## Annual Work Plan

<table>
<thead>
<tr>
<th>Programmed</th>
<th>FY17</th>
<th>FY18</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mechanical</td>
<td>$ 78M</td>
<td>$23M</td>
</tr>
<tr>
<td>Architectural</td>
<td>$161M</td>
<td>$41M ($22 SFAB)</td>
</tr>
<tr>
<td>Civil</td>
<td>$ 48M</td>
<td>$7M</td>
</tr>
<tr>
<td>Airfields</td>
<td>$ 34M</td>
<td>$16M</td>
</tr>
<tr>
<td>Electrical</td>
<td>$ 1M</td>
<td>$0M</td>
</tr>
<tr>
<td>Energy</td>
<td>$ 7M</td>
<td>$1M</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$329M</strong></td>
<td><strong>$88M</strong></td>
</tr>
</tbody>
</table>
Future Priority Projects:

- Pope Field Pavements Phase 3
- Fire Station #7 PAF
- SAAF Fire Protection Phase 4
- Repair Entire Building 2-1105
- 82D 2BCT VMF, C-8727
- Repair Airfield Lighting System
- Repair TBUP, D-3026
- Repair Chicken and McRidge Intersection
- Repair GRF Outload Roadways
- Ritz-Epps PFC
Watersheds Award Complete

<table>
<thead>
<tr>
<th>Watersheds</th>
<th>Award</th>
<th>Complete</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tank Creek</td>
<td>FY17</td>
<td>FY19</td>
</tr>
<tr>
<td>Beaver Creek</td>
<td>FY18</td>
<td>FY19</td>
</tr>
<tr>
<td>Big Branch</td>
<td>FY18</td>
<td>FY19</td>
</tr>
<tr>
<td>Cross Creek</td>
<td>FY19</td>
<td>FY20</td>
</tr>
<tr>
<td>McPherson Creek</td>
<td>FY19</td>
<td>FY20</td>
</tr>
<tr>
<td>Young Creek</td>
<td>FY20</td>
<td>FY21</td>
</tr>
<tr>
<td>Patriot Point</td>
<td>FY20</td>
<td>FY21</td>
</tr>
</tbody>
</table>

(A) Actual  
(S) Scheduled
### Construction Contracts

<table>
<thead>
<tr>
<th>Construction</th>
<th>Total Capacity ($K)</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>MICC MATOC Horizontal (5-7 KTRs)</td>
<td>49,000</td>
<td>In Development for FY2019 Q02 award</td>
</tr>
<tr>
<td>Roofing</td>
<td>45,000</td>
<td></td>
</tr>
<tr>
<td>MATOC GC ($2.5K to $350K)</td>
<td>45,000</td>
<td></td>
</tr>
</tbody>
</table>

### Design Contracts

<table>
<thead>
<tr>
<th>Design</th>
<th>Total Capacity ($K)</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>MICC AE General Construction</td>
<td>2,000</td>
<td>In Development</td>
</tr>
<tr>
<td>MICC AE Civil/Structure</td>
<td>8,000</td>
<td>In Development</td>
</tr>
<tr>
<td>MICC AE MEP</td>
<td>8,000</td>
<td>In Development</td>
</tr>
</tbody>
</table>
Directorate of Public Works
Contract Tool Box

- Military Installation Contracting Center (MICC)
- Small “Break & Fix” and $25K Government Purchase card (BPA); ~ $10M executed annually
$7M expected in FY18

Recurring Actions:
- ~$7M Annually
  - Compliance-related; i.e. Cultural Resources, Hazardous Waste, Endangered Species, Air Program, NEPA
- Executed via USACE Savannah District & MICC
Non-recurring Actions (SRM and BOS):

- $3M Annually
- One time or multi-year phased projects not part of routine Garrison work
- Facility upgrades related to environmental law changes and mitigation actions from other projects
- Executed via USACE Districts Savannah & MICC
• Recurring Action Projects, con’t

• Hazardous Waste Support (SAS) $800K
• Compliance Assessment & Training (SAS) $600K
• Pest Management (SAS) $500K
• NEPA Document Support (SAS) $400K
• Cultural Resources Support (SWF) $300K
• Protect/Restore Endangered Sp Sites (SAS) $350K
• Erosion Control Support (SAS) $600K
• Small Contracts (Competitive via MICC) $150K
Directorate of Public Works
Future Workload

• Workload – Unpredictable
• Workforce - Shrinking
• Partnering with:
  • NCDOT
  • GSA
  • City of Fayetteville
• **Where We Need Help?**
  
  • Construction Execution
  
  • Base Operations Support (BOS)
  
  • Service Contracts
  
  • Facility Surveys & Studies
Vicki F. Gatling
Chief Engineering Division
Building 3-1634, Butner Road
(910) 396-2308
vicki.f.gatling.civ@mail.mil

- Schedule visits in advance; Limit to 30 min
- Closed to visits Sep - Oct each year
End of Brief