SAME
Business Building Workshop

Capt Stephen Caple
4th Civil Engineer Squadron
Seymour Johnson AFB
27 Jun 2019
Agenda

- 4th Fighter Wing
- 4th Civil Engineer Squadron
- Team Responsibilities
- Current Construction
- Future Opportunities
4th Fighter Wing Mission

Train, Produce, and Project Airpower for America
4th Fighter Wing

Distinctive Capabilities
- FTU Production
- Deployable Airpower
- Agile Combat Support
The 4 CES AOR

- 94 F-15Es
- 16 KC-135Rs
- 12,500 Personnel
- $3.7B
- KC-46A (2019)

- 42% Active Duty
- 40% Guard/Reserve
- 8% Civilians
- 10% Dependents

Real Estate
$3.7B
4th Civil Engineer Squadron

- **Mission**
  
  Prepare Ready Engineers and Provide World Class Facilities and Emergency Services Support for SJAFB

- **Lines of Effort**
  - Ready Engineers
  - Facilities Support
  - Emergency Services
SRMC and other program construction dollars and contracts awarded, including traditional MILCON. FY18 - 47 projects at $37.9M. FY19 (to date) – 15 projects at $24.8M
Airfield Construction Program

6-yr Total Investment $165M

- TAXIWAY/APRON/SHOULDER (complete)
- TAXIWAYS/WARM-UP APRONS (complete)
- APRON REPAIR (complete)
- TANKER RAMP REPAIR (complete)
- RAMP EXPANSION (complete)
- DLA HYDRANT FUEL SYSTEM (complete)
- RUNWAY REPAIR (in progress)
- AIRFIELD LIGHTING (complete)
- KC-46 CONSTRUCTION (in progress)
Munitions Campus

- Repair MSA Roads, Potential FY19
- Repair Overhead & Underground Elec Lines, $6.25M
- Construct Munitions Parking $180K
- Repair MSA Surveillance & Gate, Bldg 2205, Potential FY19
- Repair MSA Bldgs 10348/10349/10350, $375k
- ATFP – Construct Perimeter Road, $500K
- Repair Interior of MSA, Bldg 2201, Potential FY19 Const

Unfunded
Funded/Construction
Fighter Campus

- **Fuel Offload/Issue MILCON Potential FY19 Award**
- **Construct Hangar Doors/Repair NDI Shop, $1.38M**
- **Repair Fire Safety Deficiencies Acft Hangars Bldgs, $2.68M**
- **Storm Damage Repairs, $3.7M**
- **Repair F-15E Flight Sim, Bldg 4400, $1.28M**
- **Repair Bldg 4402, $475K**
- **Const JWICS Addition 4421, $900K**
- **Repair Bldg 4423 334FS, $430K**
- **Repair Bldg 4430 (JWICS), $150K**
- **Repair Bldg 4517, $115K**
- **Repair Bldg 4402, $475K**
- **Repair Bldg 4417, $115K**
- **Repair Bldg 4402, $475K**
- **Repair Pass Terminal, $160K**
- **MILCON Tower/Base Ops, FY19 Award**
- **Repair AMU Restrooms, Bldg 4538, $60K**
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- **Repair Deployment Readiness Center, Bldg 4741**
- **Unfunded Funded/Construction Complete**
Central / Dormitory Campus

Replace Carpet Bldg. 3605, Potential FY19

ATFP – Repair Mass Notification Systems Dorms 3605, 3614, 3615, 3651, 3652, $136K

Replace Carpet Bldg. 3613, $60K

Repair Dorm 3607, Potential FY21

Repair HVAC, Dorms 3613, 3614, 3615, $3.8M

Repair B3200, $1.4M

Repair B3602, Potential FY21

Repair B3300, Potential FY21

Repair B3506, $230K

Repair DRMO Fence $230K

Repair DFAC, $1.4M

Unfunded
Funded/Construction
Complete
Warrior Campus

ATFP – Construct Perimeter Road, $500K
Medical / Community Campus

- Repair Overhead & Underground Elec Lines: $5.47M
- Repair Air Handlers TLF 3808 & 3809: $160K
- ATFP - Install Mass Notification Lodging 3802 & 3815: $490K
- Const MDG WRM WHSE: $1.4M
- Potential FY20
- Repair BX HVAC: $151K
- Repair BX Roof: $850K
- Unfunded
- Funded/Construction Complete
Tanker Campus

- Repair 916th ARW HQ, Potential FY20, $6,698K
- Repair Overhead & Underground Elec Lines, $6,698K
- Repair Bldg 4901 for 916 OG, $6.14M
- Repair Ramp Pavement, $2.3M
- Repair Fuel System Leak, $1,507K
- $335K Storm Damage Repairs SFS/OSI
- Potential FY20 Unfunded Funded/Construction Complete
KC-46A Beddown (Facility) Rqmts

Alternate Mission Equipment Storage, $6.4M

Temp Offices, $671K

Jack Stand Tester, $150K Potential FY19

Fuselage Training/AGE Shop, $5.7M

Mooring Points, $150K, Potential FY19

Alter Simulator, $1.25M

Addition to AFE, $1M

Alter Maintenance Facility, $4.5M

Two Bay Corrosion Control/Fuel Cell Hangar, $56.5M

Temp Contractor Storage

Unfunded/Construction
Business / Partnership Opportunities

**IDIQS / Other:**
- $300M Langley AFB Regional MACC ($35M capacity SJAFB, ‘18 award)
- $49M SABER (‘16 award, resoliciting ‘20)
  - Crew MW3 LLC
- $35M Paving IDIQ (‘16 award, resoliciting ‘20)
  - Southern Management Inc.
- (2) A&E IDIQs: (‘17 award, resoliciting ’21)
  - Stantec Consulting Services Inc. & Dewberry Engineers Inc.
- $4M Painting & Floor Coatings IDIQ (prospective ‘19 award)

**BPAs:**
- Airfield Lighting, Barrier Maintenance, Cooking Hood Cleaning, Electrical, Elevator, Fire Alarm/Suppression, Grease Trap Cleaning, Interior Paint, Landscaping, Oil-Water Separator Cleaning

**Contacts:**
- Kyle Donah, Small Business Director, SJAFB, NC (919) 722-7144
- Brian Joyner, Engineering Flight Chief, SJAFB, NC (919) 722-5145
FY20-23 Anticipated Construction

- Prepare / award 75+ O&M projects
  - ~$134M for potential *centralized* funding
  - ~$25M for potential *de-centralized* funding
- Corrosion Control Facility Decontamination
- Airfield & Non-airfield Pavements
- Whole Building Renovations
- Utility Infrastructure Repairs
  - Sanitary Sewer
  - OH/UG Electrical
- Dorm Renovations
- High Expansion Foam Fire Suppression Repairs
- Roof Repairs
- Munition Storage Area Facility Repairs
### FY20-23 FSRM Projects

<table>
<thead>
<tr>
<th>FY</th>
<th>Proj No</th>
<th>Proj Title</th>
<th>PA ($M)</th>
<th>Pgm</th>
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<tbody>
<tr>
<td>2020</td>
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<td>CONSTRUCT ADDITION AND REDUNDANT HVAC, BLDG 3200</td>
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<td>2021</td>
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<td>REPAIR/CONVERT BLDG 3300, RENOVATE SPACE FOR CES CONS MOVE</td>
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<td>2020</td>
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Thank you

Questions?