Naval Air Station Pensacola
Mobile Industry Day

CDR Brent Paul, CEC, USN
Public Works Officer
NAS Pensacola
NAS Pensacola AOR

- NAS Pensacola
  - Corry Station
  - Saufley Field
  - Bronson Field

PRV: $3.7B

- 2015 OSD CINC Installation Excellence Award
- 2015 SECNAV Large Shore Installation Energy and Water Conservation Award
NAS Pensacola Overview

- 673 buildings, 1,595 facilities
  - 11.3M sq ft
  - Plant Replacement Value: $3.7B
- 8,475 acres in 4 distinct sites
- 225 miles of roadway
- 17 miles of shoreline
- 93 DOD/ 32 Non-DOD tenant commands
- 1 of 4 CONUS bases w/active runway and port
- 1 National Historic Landmark District/
  8 historic districts/ 200 historic structures

59,000 Students Graduate Annually
Students Represent Every Branch of Service
Major Tenant Commands

• Naval Education and Training Command
  • Center for Naval Aviation Technical Training
  • Naval Air Technical Training Center
  • Naval Aviation Schools Command
  • Information Warfare Training Center
• Marine Aviation Training Support Group-21
• Marine Aviation Training Support Group-23

• Training Air Wing SIX
• 479 Flying Training Group (USAF)
• Naval Hospital Pensacola
• Navy Medical Operational Training Center
  • Naval Survival Training Institute
  • Naval Aviation Medicine Institute
• Navy Orientation Recruiting Unit
Other Major Tenants

- Navy Information Operations Command
- Naval Flight Demonstration Squadron (Blue Angels)
- U.S. Coast Guard
- 350th Civil Affairs Command (U.S. Army Reserve)
- National Naval Aviation Museum (National Flight Academy)
- U.S. Department of the Interior
- Department of Homeland Security
- Department of Veteran Affairs - Barrancas National Cemetery
Support Training and Fleet Requirements

- 69 TRAWING SIX (USN)
- 42 479th (USAF) Aircraft
  - T-45C, T-39, T-6A, T-1A
- Dual 8,000 ft East-West runways
- 7,100 ft North-South runway
- Airspace: 18,000 square miles
- Over 100,000 flight operations per year
Port Operations

- Navy’s only deep water port in the Gulf of Mexico
- USCG CYPRESS homeported at NASP since June 2012
- Army Corps of Engineers last dredged channel in Jan 2012 to 35 feet
- Joint High Speed Vessel (JHSV) production support
- Training Support
  - Over-Water Survival Training
  - Helo Hoist Training (HHT)
  - 2 Egyptian Fast Missile Craft delivered

62.6 Meters
NAS Pensacola
Cultural Resources

- **Historic Overview**
  - 1 National Historic Landmark District-Pensacola Naval Air Station Historic District
  - 8 Historic Districts
  - Over 175 Historic Buildings and Standing Structures listed or eligible for National Register of Historic Places listing

- **Archeological Findings**
  - 84 Archeological Sites and Numerous Sensitive Areas
  - 1,580+ Cubic Feet of Artifacts curated on base

- **Occupied Since 700AD**
  - Continuous Military Use Since 1600’s
  - Spanish, French, British and American occupations
  - U.S. Navy Yard established 1825
  - NAS Pensacola established 1914
Utilities and Energy Management
NWCF Commodities and Infrastructure

- **Electricity**
  - 73 MW Capacity
  - 177 miles of overhead and underground distribution lines
  - NASP is fed by two 115 kV distribution lines from Gulf Power

- **Potable Water**
  - 10 Water Wells
  - Water Treatment Plant, capable of producing 10 MGD
  - 6 Elevated Water Storage Tanks
  - 7 Ground Storage Reservoirs
  - 6 Million gallon storage capacity
  - 164 miles of distribution

- **Chilled Water**
  - 5 Plants: 8,070 Ton Capacity
  - Naval Hospital, NATTC, NASC, CID Corry Station, PWD

- **Steam**
  - 3 Central Plants: 78 MBTU/hr capacity

- **Domestic Wastewater**
  - All sites deliver Wastewater to ECUA for treatment
  - 70 Lift Stations, 60 miles of collection system

- **Natural Gas**
  - 37 Miles of Distribution

Utilities PRV Total: $597M
## FY 17 Requirements

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Project Title</th>
<th>Project Location</th>
<th>Acquisition Method</th>
<th>Estimated Award Value</th>
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</thead>
<tbody>
<tr>
<td>FY 17</td>
<td>Airfield / Runway Resurfacing Sherman Field</td>
<td>NAS Pensacola</td>
<td>Stand Alone Construction Contract</td>
<td>$30M-$40M</td>
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<tr>
<td>FY 17</td>
<td>Demolish BLDGs 780 &amp; 3457</td>
<td>NAS Pensacola</td>
<td>Stand Alone Construction Contract</td>
<td>$250K-$500K</td>
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<tr>
<td>FY 17</td>
<td>BLDGs 3480, 1852, 253 Energy Upgrades</td>
<td>NAS Pensacola</td>
<td>MAC General</td>
<td>$250K-$500K</td>
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<td>FY 17</td>
<td>A School Unaccompanied Housing</td>
<td>NAS Pensacola</td>
<td>MAC General</td>
<td>$15M-$20M</td>
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<td>FY 17</td>
<td>Navy Hospital Central Energy Plant Rehab</td>
<td>NAS Pensacola Naval Hospital</td>
<td>MAC General</td>
<td>$5M-$10M</td>
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<tr>
<td>FY 17</td>
<td>Demolish BLDG 3578</td>
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<td>FY 17</td>
<td>Base Operating Services Contract</td>
<td>NAS Pensacola</td>
<td>Large Business</td>
<td>$200M over 8 Fiscal Years</td>
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## FY 18 Requirements

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<th>Fiscal Year</th>
<th>Project Title</th>
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<td>FY 18</td>
<td>Dredge Wet Slip</td>
<td>NAS Pensacola</td>
<td>Stand Alone Construction Contract</td>
<td>$1.5M-$2.5M</td>
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<td>FY 18</td>
<td>Replace Wave Generators Rescue Swimmer School</td>
<td>NAS Pensacola</td>
<td>MAC General</td>
<td>$1.5M-$2.5M</td>
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<td>FY 18</td>
<td>HVAC Controls Adjustment BLDG 3260</td>
<td>NAS Pensacola</td>
<td>MAC General</td>
<td>$250K-$500K</td>
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<td>FY 18</td>
<td>DDC Upgrade to BLDGs 3725 and 3745</td>
<td>NAS Pensacola</td>
<td>MAC General</td>
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<td>FY 18</td>
<td>Base Operating Services Contract</td>
<td>NAS Whiting Field</td>
<td>Small Business</td>
<td>$50M over 5 Fiscal Years</td>
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Questions

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