Designer-Builder Symposium

“FOCUSING ON TOMORROW’S CHALLENGES TODAY”

Captain John Coronado
Commanding Officer, NAVFAC Hawaii
Facilities Engineering Lifecycle

Planning
- Integrated Logistics Support
- Sustainable Development
- Asset Information
- Infrastructure Planning
- Environmental Planning

Disposal/Divestiture
- Demolish
- Enhanced Use Leasing
- Public Private Ventures

Design & Construction
- Design Criteria
- Construction Program Mgmt.
- ATFP Ashore
- Chief Technology Officer
- Sustainable Design

Recapitalization
- Restore
- Modernize
- Extend Life
- Environmental Remediation

Sustainment
- Operate and Maintain
- Utilities & Energy
- Transportation
- Environmental Compliance
NAVFAC Strategic Plan

**READINESS**
Strengthen our ability to respond to Supported Commands and contingencies by cultivating a high-performing workforce and ensuring our equipment, facilities and command alignment enable success.

**PERFORMANCE**
Ensure quality, timely and efficient products and services that meet the needs of our Supported Commanders at optimal total ownership cost.

**SUSTAINABILITY**
Lead Navy and Marine Corps efforts in sustainable land, infrastructure and equipment to achieve energy security, energy efficiency and environmental stewardship.
Naval Facilities Engineering Command
Contractor DART Rate – Safety

FY 2008  FY 2009  FY 2010

Hawaii

NAVFAC Pacific - Overall
NAVFAC Expectations

• Quality Performance
  – Deliver projects consistent with contract requirements with little rework and no warranty or latent defect recalls

• Schedule Growth
  – Measure of success: not more than 10% schedule growth in days
  – 90% of projects achieve measure of success

• Cost Growth
  – Measure of success: not more than 5% cost growth
  – 90% of projects achieve measure of success

• Design Build guidance – for Military Construction Navy & Navy Reserve projects, acquisition strategy goal of 75% design build & 25% design bid build
Energy

• MOU between Navy and U.S. Dept of Agriculture:
  – Encourage development of advanced biofuels and other renewable energy sources
  – Hawaii identified as initial focus area

• FY 2011:
  – Continue developing energy projects to reduce carbon footprint
  – Provide secure and smart access to clean and renewable sources
  – Lighting retrofits and air conditioning enhancements
  – Deploy “smart” meters
  – Strategically invest in harnessing Hawaii’s ocean and solar resources
Small Business

- FY 2011, continue to sponsor and encourage small business awareness and contracting opportunities
- FY 2010, awarded various special small business contract vehicles to enhance FY 2011 opportunities:
  - 8(a) Developmental Multiple Award Construction Contract (MACC) for fixed price construction projects below $500,000
  - HUBZone Small Business MACC for construction projects between $500,000 and $10,000,000
  - 8(a) Exterior / Interior Painting MACC for fixed price painting project between $2,000 and $1,000,000
- In near future, award:
  - Service-Disable Veteran-Owned Small Business MACC
  - 8(a) MACC
Joint Basing

• Joint Region Marianas
  – Integrated region
  – Incorporated 188 civilians, zero military, to NAVFAC Marianas

• Joint Base Pearl Harbor-Hickam:
  – Single installation under Navy command
  – Transfer of resources at Full Operational Capability occurred October 1, 2010
  – Incorporated over 200+ new civilian federal employees and 200+ Air Force military to NAVFAC Hawaii; over 1,600 employees
Guam Military Build-Up

• Final EIS Complete
  – Record of Decision signed 20 Sep 2010

• FY 2010 MILCON contract awards:
  – P-1003, Military Working Dogs Relocation
  – P-204, Apra Harbor Wharf Improvements

• ASN and DUSD along with USMC and NAVFAC working to establish relationship with Guam Governor Elect
  – Civil Military Coordination Council (CMCC)
Naval Facilities Engineering Command
2010 in Review

<table>
<thead>
<tr>
<th></th>
<th>NAVFAC Corporation</th>
<th>NAVFAC Pacific</th>
<th>NAVFAC Hawaii</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contracting</td>
<td>$8,237M in 37,498 actions</td>
<td>$1,618M in 7,270 actions</td>
<td>$311M in 1,560 actions</td>
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<tr>
<td>Small Business</td>
<td>(not available)</td>
<td>$1,198M</td>
<td>$169M</td>
</tr>
<tr>
<td>Construction Work-in-Place</td>
<td>$6,241M</td>
<td>$928M</td>
<td>$383M</td>
</tr>
<tr>
<td>Design-in-Place</td>
<td>$6,083M</td>
<td>$1,480M</td>
<td>$453M</td>
</tr>
</tbody>
</table>

• Major Hawaii programs:
  – American Reinvestment and Recovery Act Repair Runway at PMRF
  – Hawaii Regional Security Operations Center
  – NCTAMS Pacific, Communications Center
  – U.S. Army’s Wideband Satellite Communications Operations Center
## 2011 Military Construction Program
### Hawaii

<table>
<thead>
<tr>
<th>NAVFAC Hawaii Projects</th>
<th>Estimated Award Date</th>
<th>Estimated Contract Amount</th>
<th>Probability Factor (definite, probable or tentative)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Facility Upgrades, Defense Information Systems Agency-Pacific, Ford Island, Pearl Harbor</td>
<td>Dec-10</td>
<td>$5M - $10M</td>
<td>Probable</td>
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<tr>
<td>Construct Air Force Ground Control Tower, Hickam-side, Pearl Harbor</td>
<td>Mar-11</td>
<td>$5M - $10M</td>
<td>Probable</td>
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<tr>
<td>Bachelor Enlisted Quarters, Marine Corps Base Hawaii, Kaneohe</td>
<td>May-11</td>
<td>$25M - above</td>
<td>Probable</td>
</tr>
<tr>
<td>Construct Command &amp; Operations Facility, Naval Special Warefare Group Three, Ford Island, Pearl Harbor</td>
<td>Mar-11</td>
<td>$25M - above</td>
<td>Probable</td>
</tr>
<tr>
<td>AEGIS Ashore (AA) Missle Defense Test Complex, PMRF Kauai</td>
<td>Aug-11</td>
<td>$25M - above</td>
<td>Probable</td>
</tr>
<tr>
<td>Joint POW/MIA Accounting , Joint Base Pearl Harbor Hickam (Hickam-side), U.S. Pacific Command, Pearl Harbor</td>
<td>Feb-11</td>
<td>$25M - above</td>
<td>Probable</td>
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<tr>
<td>Waterfront Operations Facility for Marine Corps Base Hawaii, Kaneohe</td>
<td>Mar-11</td>
<td>$10M - $25M</td>
<td>Probable</td>
</tr>
<tr>
<td>Center for Disaster Management/Humanitarian Assistance, Ford Island, Pearl Harbor</td>
<td>Mar-11</td>
<td>$5M - $10M</td>
<td>Probable</td>
</tr>
<tr>
<td>Physical Fitness Center, Camp Smith, Marine Corps Base Hawaii, Kaneohe</td>
<td>Mar-11</td>
<td>$25M - above</td>
<td>Probable</td>
</tr>
<tr>
<td>NAVFAC Marianas (Guam) Projects</td>
<td>Estimated Award Date</td>
<td>Estimated Contract Amount</td>
<td>Probability Factor (definite, probable or tentative)</td>
</tr>
<tr>
<td>------------------------------------------------------------------------------------------------</td>
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<td>-----------------------------------------------------</td>
</tr>
<tr>
<td>Combat Communications Operations Facility, Pacific Air Force Regional Training Center, Strategic Air Command, Andersen Air Force Base, Guam</td>
<td>??-11</td>
<td>under $10M</td>
<td>Probable</td>
</tr>
<tr>
<td>Red Horse Headquarters/Engineering Facility, Pacific Air Force Regional Training Center, Strategic Air Command, Andersen Air Force Base, Guam</td>
<td>??-11</td>
<td>under $10M</td>
<td>Probable</td>
</tr>
<tr>
<td>Commando Warrior Open Bay Barracks (TFI), Pacific Air Force Regional Training Center Strategic Air Command, Andersen Air Force Base, Guam</td>
<td>??-11</td>
<td>$10M - 25M</td>
<td>Probable</td>
</tr>
<tr>
<td>Guam Strike Ops Group (TFI), Strategic Air Command, Andersen Air Force Base, Guam</td>
<td>??-11</td>
<td>under $10M</td>
<td>Probable</td>
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<tr>
<td>Guam Strike South Ramp Utilities Phase I, Strategic Air Command, Andersen Air Force Base, Guam</td>
<td>??-11</td>
<td>$10M - 25M</td>
<td>Probable</td>
</tr>
<tr>
<td>Combined CSMS/OMS Facility, Guam Army National Guard, Guarng, Barrigada Complex, Guam</td>
<td>??-11</td>
<td>$10M - 25M</td>
<td>Probable</td>
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<tr>
<td>North Ramp Utilities, Inc 1 of 2, NSA Anderson, Guam</td>
<td>??-10</td>
<td>$10M - 25M</td>
<td>Probable</td>
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<tr>
<td>North Ramp Parking, Inc 1 of 2, NSA Anderson, Guam</td>
<td>??-10</td>
<td>$25M - 100M</td>
<td>Probable</td>
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<tr>
<td>Utilities &amp; Site Improvements, Phase 1, Naval Base, Guam</td>
<td>??-09</td>
<td>over $100M</td>
<td>Probable</td>
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### 2011 Military Construction Program
Guam (con’t) & Japan

<table>
<thead>
<tr>
<th>Project Description</th>
<th>Estimated Award Date</th>
<th>Estimated Contract Amount</th>
<th>Probability Factor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Apra Medical Clinic, Naval Base, Guam</td>
<td>??-10</td>
<td>$25M - 100M</td>
<td>Probable</td>
</tr>
<tr>
<td>Waterfront Headquarters Building, Naval Base, Guam</td>
<td>??-10</td>
<td>$10M - 25M</td>
<td>Probable</td>
</tr>
<tr>
<td>Fire Station Finegayan, Naval Base, Guam</td>
<td>??-10</td>
<td>$10M - 25M</td>
<td>Probable</td>
</tr>
<tr>
<td>Apra Harbor Wharf Improvement, Inc 2 of 2, Naval Base, Guam</td>
<td>??-11</td>
<td>$25M - 100M</td>
<td>Probable</td>
</tr>
</tbody>
</table>

### NAVFAC Far East (Japan) Projects

<table>
<thead>
<tr>
<th>Project Description</th>
<th>Estimated Award Date</th>
<th>Estimated Contract Amount</th>
<th>Probability Factor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wholehouse Revitalization Midrise 906, Marine Corps Air Station, Iwakuni, Japan</td>
<td>??-11</td>
<td>$10M - 25M</td>
<td>Probable</td>
</tr>
<tr>
<td>Wholehouse Revitalization - Sakura Tower, Commander Fleet Activities, Yokosuka, Japan</td>
<td>??-11</td>
<td>$10M - 25M</td>
<td>Probable</td>
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<tr>
<td>Wholehouse Improvement, Navy Munitions Command East Asia Division Det. Sasebo, Japan</td>
<td>??-11</td>
<td>$10M - 25M</td>
<td>Probable</td>
</tr>
<tr>
<td>Aviation Simulator Training Facility, Naval Air Facility, Atsugi, Japan</td>
<td>??-11</td>
<td>under $10M</td>
<td>Probable</td>
</tr>
</tbody>
</table>
Wrap Up

• NAVFAC is executing a challenging and busy FY 2011 workload

• Lots of opportunities in the NAVFAC PAC AOR

• Our ability to serve our customers lies with both our workforce and contracting community

• Mahalo again to AIAH and all of you here today!