



NAVFAC Marianas Presented by CAPT John V. Heckmann **Regional Engineer Commanding Officer Naval Facilities Engineering Command Marianas**



Agenda



- NAVFAC Business Overview
- Safety
- Construction
- FY12 NDAA Summary
- Acquisition and Contracts
- Selection Criteria



Naval Hospital Rendering



NAVFAC - Military Facility Management



- Infrastructure and services in support of operational units, service members, and families assigned to military installations, e.g:
 - Public works (utilities, services, maintenance, repairs)
 - Construction/Engineering
 - Environmental
 - Transportation
 - Not the ships, subs, and aircraft
 - Big business:
 - Average \$500M/year, with
 - ~ \$470M/year in contracts
 - 580 personnel (+/-)
 - Hundreds of contractors





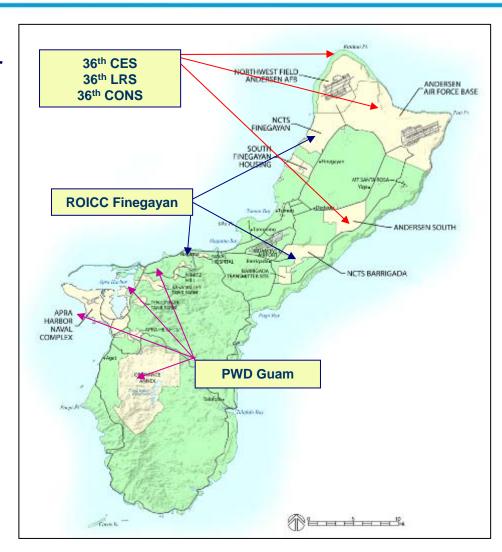
NAVFAC Marianas Execution Laydown



- PWD Guam/ROICC Finegayan
 - > PWO: CDR Thornton, ROICC: CDR Cyr
 - Apra Harbor Complex
 - Ordnance Annex
 - > NAVHOSP
 - > Finegayan
 - > Navy Barrigada
 - > NBGTS/NCTS/CIS
 - Guam ANG MILCON, Barrigada
 - Barrigada Transmitter Site

• 36th CES/LRS/CONS

- Commander: Lt Col Staples/ Maj Campbell/Maj Kennebrae
- Andersen Main AFB
- Northwest Field
- Andersen South

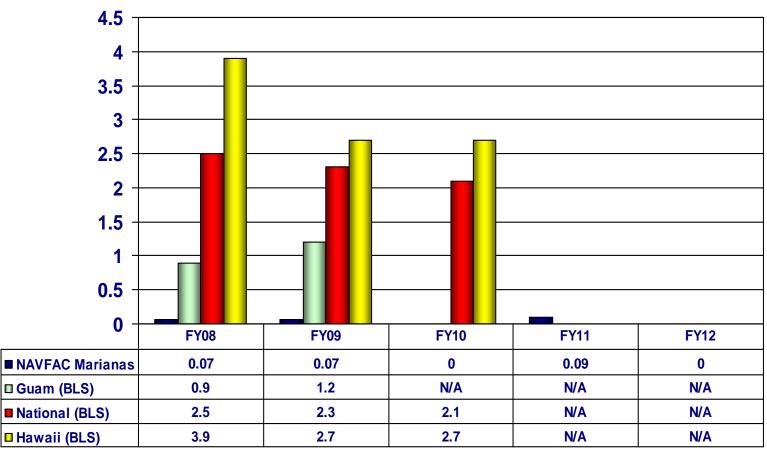




Construction DART Rates







NOTE: N/A indicates data not available in BLS



Operations & Main, Navy (O&M,N)



- \$142M in Sustainment, Restoration & Modernization (SRM) FY12
 - \$61M targeted for Naval Base Guam
 - \$81M targeted for Andersen Air Force Base
- Expected projects for FY12 (not a complete list):
 - Repairs to Western Point of Glass Breakwater, NBGAH (DB MACC)
 - Repair Victor Wharf, V-3 & V-4 NBGAH (SB MACC)
 - Repair Victor Wharf, V-1 & V-2 NBGAH (SB MACC)
 - Misc Structural Repair, Bldg 3169 NBGAH (DB MACC)
 - Light Fixtures & Install Temp Setback (DB MACC)
 - Misc Repairs to OPS Storage, Bldg 3179 NBGAH (DB MACC)
- FY13 SRM Control estimated to be \$116M



Military Construction / Special Projects



FISCAL YEAR	TITLE	PA \$(000)	STATUS
2012	Air Freight Terminal Complex	35,000	Guam DBMACC Solicitation
2012	Guam Strike Clear Water Rinse Facility	7,500	Pending award
2012	Guam Strike Convent'l Munitions Maint. Fac.	11,700	Pending award
2012	Combat Comm Combat Support Facility	9,800	Pending award
2012	Combat Comm Trans System Facility	5,600	Pending award
2012	Red Horse Cantonment Ops Facility	14,000	Pending award
2012/13	Sierra Wharf Repairs (Special Project)	12,500	Under Design
2013	Upgrade Fuel Pipeline (DLA)	67,500	Under Design
2013	Army National Guard JFHQ Ph4	8,500	Under Design



Air Freight Terminal Complex



Project Amount: \$35.0M

Location: AAFB, South Ramp

Designer: EMPSCO

Design Method: Design Bid Build



Project Overview:

 A 3056 square meter facility sized and configured freight/fleet terminal to process, store and protect valuable DoD cargo, and accommodate a mechanized material handling system (MMHS).

 New air freight terminal complex to accommodate displaced HQ and Air Mobility Units

Final Design Complete	Jan	2012
RFP Release	Feb	2012
Proposals Due	Apr	2012
Contract Award	Jul	2012
Construction Complete	Nov	2014



Sierra Wharf Repairs (Special Project)



Project Amount: \$12.5 M

 Location: Apra Harbor, Naval Base Guam

• Designer: TBD

Design Method: Design Build



Project Overview:

- Repair and upgrade Sierra Wharf to provide berthing and hotel services to ships of the modern day Navy Fleet.
- Work includes structural repairs to sheet pile wall, utilities repair/replacement, repair of mooring hardware, and repair of wharf deck

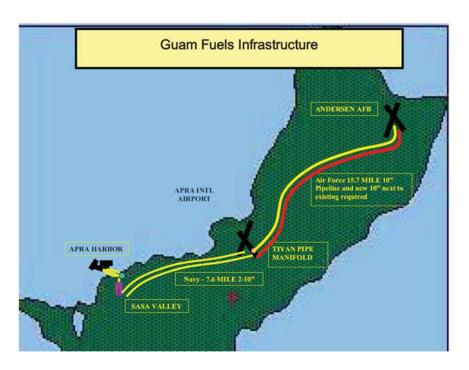
Final RFP Complete	April	2012
RFP Release	May	2012
Proposals Due	June	2012
Contract Award	July	2012
Construction Complete	Jan	2014



Upgrade Fuel Pipeline (DLA)



- Project Amount: \$67.5 M
- Location: Sasa Valley to AAFB
- Designer: Burns & McDonnell
- Design Method: Design Bid Build



Project Overview:

- Provide infrastructure improvements resulting in increased fuel transfer capability from the Navy Sasa Valley Fuel Farm to AAFB. Work includes:
- New pipeline transfer pumps, and new 10 inch 15.7 mile AAFB pipeline,
- Re-rating of the two existing 10" Navy pipelines, 7.5 miles each and 15.7 miles of existing AAFB 10" pipeline to ANSI Class 600 capability

Final Design Complete	Dec	2012
RFP Release	Feb	2013
Proposals Due	May	2013
Contract Award	Jul	2013
Construction Complete	Aug	2015



Army National Guard JFHQ Ph4



Project Amount: \$8.5M

Location: GUARNG, Barrigada

Designer: Setiadi Architects

Design Method: Design Build



Project Overview:

 A 14,406 SF Support Building with Assembly Hall, Family Assistance Center, and Pass and ID Office to support training and Soldier Readiness Processing

Final RFP Complete	June	2012
RFP Release	Oct	2012
Proposals Due	Nov	2012
Contract Award	Dec	2012
Construction Complete	Jun	2014



Energy Program



- For FY12, CNIC approved 8 eSRM projects (\$23.2M)
 - SB MACC, HUB Zone DBMACC utilized
 - Proposal due date Jan 2012, expected award Feb/March 2012
- For FY13, CNIC approved 12 eSRM Projects (\$47.6M)
 - Acquisition strategy not yet determined

Project Title	Project Cost (\$000)	Location
RM 1113116 Upgrade chiller-condensing units base exchange	\$3,207	Andersen AFB
RM 1113112 Upgrade chiller-condensing units 36 maint group hq	\$3,913	Andersen AFB
RM 1113113 Upgrade chiller-condensing units pass terminal	\$4,415	Andersen AFB
RM 1113117 Upgrade chiller-condensing units ervin bldg	\$1,771	Andersen AFB
RM 1113141 Retro commission 17 bldgs	\$2,680	NAVBASE Guam
RM 1113114 Upgrade chiller-condensing units comm squad hq	\$3,553	Andersen AFB
RM 1113119 Base wide exterior light ph 1	\$10,557	Andersen AFB
RM 1113115 Upgrade chiller-condensing units wing headquarters	\$4,102	Andersen AFB
RM 1113118 Upgrade chiller-condensing units 36 msg hq bldg	\$2,522	Andersen AFB
RM 1113120 Base wide exterior light ph 2	\$3,668	Andersen AFB
RM 1113139 Retro commission 21 bldgs	\$3,530	NAVBASE Guam
RM 1113168 Install energy efficient lights	\$1,424	NAVBASE Guam
RM 1113140 Retro commission 22 bldgs	\$2,273	NAVBASE Guam
Grand Total FY13 Amount	\$47,617	



Energy Program (cont.)



Upgrade chiller-condensing units

- Remove/demolish individual chillers, packaged air-conditioning (A/C) units, and air-handling units
- Install newer energy efficient equipment
- Conversion of constant volume system to variable air volume (VAV) system
- Conversion of air-cooled system to water-cooled system
- Modify HVAC accessories, air ducting, chilled water pipe lines, and electrical controls

Retrocommission

- Repair and modernize mechanical systems, lighting systems, controls, and building envelopes of multiple buildings
- Repair, test, and adjust building systems to meet the original design intent and/or optimize the control systems
- Measurement and verification (M&V) Utility Data Analysis after completion of repairs and adjustments. Usage will be measured based on long-term whole-building utility meters



FY12 NDAA Summary



- Issue Section 2207 restrictions on use of funds affects DOD's ability to proceed with the Guam military realignment.
- Conditions Prior to the expenditure of GOJ or MILCON funds:
 - CMC provides Congress with preferred force laydown in the Pacific;
 - SECDEF submits a master plan, with a detailed description of costs and schedule, supporting the above;
 - SECDEF certifies that tangible progress has been made with the FRF;
 - Delivery of a coordinated federal agency plan for addressing non-military infrastructure and utilities requirements on Guam
 - Completion and delivery of an independent assessment of the U.S. force posture in the Pacific region, as required in NDAA, Sec. 346.
- Exceptions SECDEF may use funds to carry out:
 - Complete NEPA analysis for a LFTRC SEIS
 - Ongoing analysis on the impacts to coral reefs in Apra Harbor
- In addition, Section 2830 prohibits use of MILCON funds to achieve LEED Gold or Platinum certification



Acquisition and Contracts



- Multiple Award Construction Contract (MACC): Establishes standing relationships with a group of "pre-qualified" contracting teams
 - Small Business Design/Build MACC
 - HUB Zone Design/Build MACC
 - 8(a) MACC
 - SDVOSB MACC
 - Guam Design/Build MACC

IDIQ contracts

Paving

-- Minor Construction/Repair

Painting

-- A&E

- Roofing (Resolicit in June 2012)
- Other contract opportunities

Base Operating Support

-- Housing O&M

Demolition

-- Janitorial Services

Water Blasting

-- Grounds Maintenance

Pest Control (Proposals due 24 Feb)



Small Business Opportunities



- FY 2012 Small Business Projection \$210M
- NAVSUP authority transferred to NAVFAC to include FISC Small Business Program
- Proactive Outreach Program
 - Partnering with PTAC in various workshops
 - Active in Small Business seminars & expos
 - Member of Guam Contractor's Association Small Business
 Committee
 - Member of Chamber's Small Business Focus and Development Committee



Selection Criteria - Safety



Stand Alone DB Procurements

Safety equal in weight to Experience, Past Performance, Technical Solution,
 Energy and Sustainable Design, Small Business Utilization

MACC Award and Task Orders

- Safety equal in weight to Experience, Past Performance, Technical Solution, Energy and Sustainable Design
- The Government seeks to determine that the Offeror has consistently demonstrated a commitment to safety. The evaluation will collectively consider the following:
 - Experience Modification Rate (EMR)
 - OSHA DART Rate
 - Technical Approach to Safety
 - Other sources (NAVFAC FAIR, etc.)



Questions?



- For acquisition, please contact:
 - Mr. Andy Wall, NAVFAC Marianas Acquisition Director
 E-mail: Andrew.Wall@fe.navy.mil or phone (671)339-6148
 - Mr. Al Sampson, NAVFAC Marianas Small Business Advisor,
 E-mail: Albert.Sampson@fe.navy.mil or phone (671)339-7090
 - LCDR Laurie Scott, Assistant Operations Officer
 E-mail: laurie.scott@fe.navy.mil or phone (671) 333-2162
- Federal Business Opportunities: https://www.fbo.gov/
- Navy Electronic Commerce Online: https://www.neco.navy.mil/





Back Up



Multiple Award Construction Contracts



Vehicle	Guam DBMACC	SBMACC	HubZone DBMACC	8(a) MACC	SDVOSB MACC
Contract Capacity	\$4B	\$500M	\$400M	\$100M	\$30M
Contract Period	5 yrs Base + 4 Options	3 yrs Base + 2 Options			
Typical Task Order Range	\$15 – 300M	\$1 – 15M	\$1 – 5M	\$25K – \$2M	\$2.5 – \$150K
Number of Firms	Awarded to 7 Firms	Awarded to 6 Firms	Awarded to 9 Firms	Awarded to 6 Firms	Awarded to 7 Firms
Award Timeframe	Awarded 10 May 2010	Awarded 10 Mar 2010	Awarded 17 Jun 2009	Awarded 5 Aug 2010	Awarded 23 June 2011
Last Option Expiration	May 2015	March 2015	April 2014	July 2015	June 2014



MACC Contractors



Guam DBMACC

Last Option Expires May 2015

CNMS, a Joint Venture	Honolulu, HI
Core Tech-AMEC-SKEC, LLC	Honolulu, HI
dck-ecc pacific guam, LLC	Clairton, PA
Guam MACC Builders A JV	Honolulu, HI
Hensel Phelps-Granite-Traylor Pacific	Greeley, CO
Keiwit-Mortensen Joint Venture	Kapolei, HI
Tutor Perini Corporation	Sylmar, CA

SB MACC

Last Option Expires March 2015

Guam Pacific International, LLC	Barrigada, GU
Bulltrack Watts, JV	Marysville, CA
Niking Corporation	Pearl City, HI
Overland Corporation	Ardmore, OK
P&S Construction, Inc.	Lowell, MA
Pacific West Builders	National City, CA

HUB Zone DBMACC

Last Option Expires April 2014

Last Option Expires April 2014		
AIC International, Inc.	Hagatna, GU	
BME & Sons, Inc.	Barrigada, GU	
Fargo Pacific, Inc.	Hagatna, GU	
Keum Yang Corporation	Tamuning, GU	
Modern International, Inc.	Tamuning, GU	
Overland Corporation	Ardmore, OK	
Reliable Builders, Inc.	Tamuning, GU	
Serrano Construction & Development Corp.	Dededo, GU	
Tumon Corporation Tamuning, GU		
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MACC Contractors (cont.)



8(a) MACC Last Option Expires July 2015		
Techni-Con, Inc.	Tamuning, GU	
Chugach World Services, Inc.	Anchorage, AK	
DF Joint Venture	Dededo, GU	
Fargo Pacific, Inc.	Hagatna, GU	
GSI-ASI JV, LLC	Honolulu, HI	
Guam Pacific International, LLC	Barrigada, GU	

SDVOSB MACC Last Option Expires June 2014		
SD Joint Venture	Dededo, GU	
Glen/Mar Construction, Inc.	Clackamas, OR	
Legion Construction, Inc.	Chelmsford, MA	
LM2 Construction Co., Inc.	Anaheim, CA	
M-80 Systems, Inc.	Barrigada, GU	
Starlight-Shintani-Greenwave JV	Honolulu, HI	
United Systems Servicing America, Inc.	Oxnard, CA	



Construction IDIQ Contracts



Vehicle	Unrestricted Basewide Paving	SDVOSB Painting	HUBZone SABER	HUBZone SABER	8(a) Roofing
Contract Capacity	\$75M	\$30M	\$30M	\$30M	\$22M
Contract Period	3 yrs Base + 2 Options	3 yrs Base + 2 Options	5 yrs Base + 4 Options	5 yrs Base + 4 Options	5 yrs Base + 4 Options
Typical Task Order Range	\$25K – \$5M	\$2.5K – 150K	\$2K – \$750K	\$2K – \$750K	\$2.5 – \$5M
Number of Firms	Hawaiian Rock Products Corp.	LM2 Construction Co., Inc.	COS/LA Guam, LLC	Modern International Inc.	Fargo Pacific, Inc.
Award Timeframe	Awarded 23 Jun 2011	Awarded 21 Jun 2011	Awarded 20 Jan 2010	Awarded 25 Sep 2009	Awarded 16 Sep 2009
Last Option Expiration	June 2014	June 2014	Dec 2014	Sept 2014	Sept 2012



A&E IDIQ Contracts



Vehicle	Civil Structural	Architect Services	Electrical	Civil Structural	Engineer Services
Contract Capacity	\$10M	\$10M	\$10M	\$10M	\$10M
Contract Period	5 yrs Base + 4 Options	5 yrs Base + 4 Options	5 yrs Base + 4 Options	5 yrs Base + 4 Options	5 yrs Base + 4 Options
Maximum per year	\$2M	\$2M	\$2M	\$2M	\$2M
Number of Firms	N.C. Macario & Associates, Inc.	Setiadi Architects LLC	EMC2 Electrical, Inc.	Evangelista- Acabado Engineers Inc.	EMPSCO Engineering Consultants
Award Timeframe	Awarded 25 Sept 2009	Awarded 25 Sept 2009	Awarded 25 Sept 2009	Awarded 25 Sept 2009	Awarded 25 Sept 2009
Last Option Expiration	Sept 2014	Sept 2014	Sept 2014	Sept 2014	Sept 2014



Facility Support Contracts



DESCRIPTION OF SERVICE	Contractor	Period of Performance	Last Option Expiration
Base Operating Support (BOS)	DZSP 21	3 rd Award Option 1/1/12 – 12/31/12	December 2014
Consolidated Pest Control	Pacific Pest Control	4 th Option Year 4/01/11 - 3/31/12	March 2012
Demolition (Requirements)	Chugach Govt Services Inc.	3 rd Option Year 3/01/11 - 2/28/12	February 2013
Consolidated HOMS & COOMS Housing Contract	Chugach World Services, Inc.	2nd Option Year 2/01/11 - 1/31/12	January 2014
Waterblasting (Requirements)	Able Industries of the Pacific	1st Option Year 4/01/11 - 3/31/12	March 2015
Janitorial Services	Advance Management Inc.	Base Year 9/01/11 - 8/31/12	August 2014
Consolidated Grounds Maintenance Contract	Guam Cleaning Masters	Base Period 12/1/11 - 11/30/12	November 2014
DECA Generator	S.E.T Pacific, Inc.	1st Option Period 8/26/11 – 8/25/12	August 2014
MHE Maintenance	Tyeco Material Handling	2 nd Option Year 11/16/11 – 11/15/12	November 2014
Provide children & youth programs for MWR	Chugach Federal Solutions, Inc.	1st Option Year 10/1/11 - 9/30/12	September 2015
Perform MWR program services at Naval Base Guam	Hawaii 5-0 Technology Services	1st Option Year 10/1/11 - 9/30/12	September 2015



Additional Expected FY12 SRM Projects



- Repair VOQ, B27006, AAFB (SB MACC)
- Repair Victor Wharf, V-5 NBGAH (SB MACC)
- Repair Golf Course Clubhouse, Bldg 1091, AAFB (SB MACC)
- Theater Renovation, Bldg 22023, AAFB (SB MACC)
- Repair 44 Aerial Port Squadron HQ, B17005, AAFB (SB MACC)
- Repair Wing Headquarters, Bldg 23003, AAFB (SB MACC)
- Repair Chapel II Classroom, Bldg 1624, AAFB (SB MACC)
- Magellan Dining Hall Renovation, B25010, AAFB (SB MACC)
- Repair Base Chapel II, Bldg 1623, AAFB (SB MACC)
- Repair Victor Wharf, V-6 NBGAH (SB MACC)
- Exterior Painting, EOD Operational Storage, Bldg 2108 NBGAH (IDIQ)
- Repair Eroded Seawall, Piers, Washout and Sinkholes, Site III Polaris Point (DB MACC)
- Repair and Paint Misc Storage Facility, Bldg 4433PP, NBGPP



Additional Expected FY12 SRM Projects



- Parking Improvements, Sierra Wharf, NBG
- Repairs to "Kill House" training facility, Bldg 5536 Orote Rifle Range, NBG
- Repair Parson Road, NBGMS
- Misc Repair and Interior Painting of NEX Home & Garden Center, Bldg 700, NBG
- Repair EOD (Blowhole) Road, NBGMS
- Repair and Paint Plant Building, Bldg 745NM, NBGMS
- Repair Fire Protection Sys, Bldg 1803, NBGAH, Kilo Wharf
- Repair Damaged Earthcover/ Remove Stones on Magazines, NBGMS
- Correct Traffic Deficiencies, NBGHQ
- Misc Repairs, Point Club, Bldg 4429PP, NBGPP
- Repair and Paint NEX General Storage, Building 255, NBG
- Replace electrical panels, Bldg 258, NEX, NBG