

Naval Facilities Engineering Command

Europe Africa Southwest Asia

Workload Projections

CAPT J. T. Borowy, CEC, USN
Commanding Officer, NAVFAC EURAFSWA

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The NAVFAC Mission/Vision



From the 2010-2017 NAVFAC Strategic Plan:

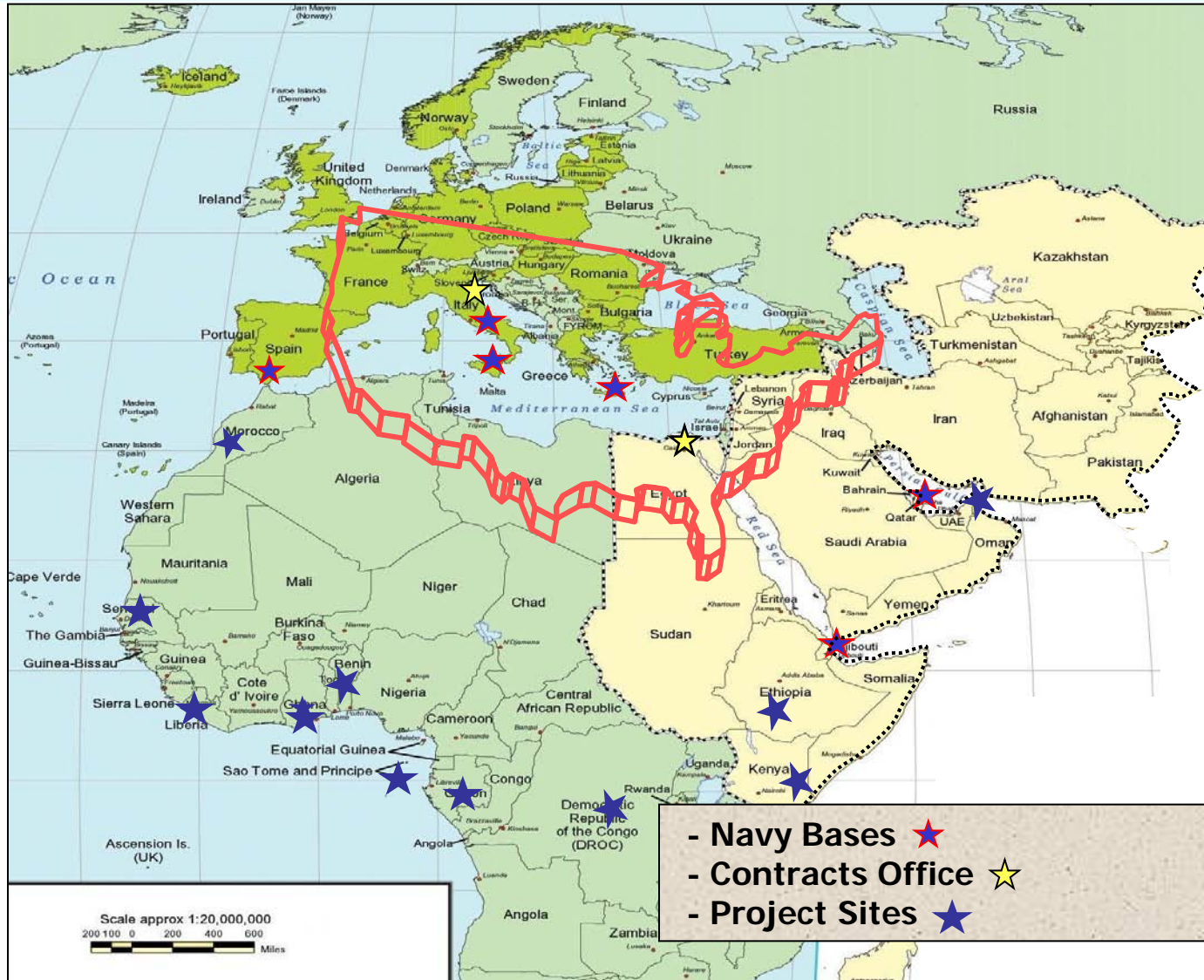
•Our Mission

- NAVFAC is the Systems Command that delivers and maintains quality, sustainable facilities, acquires and manages capabilities for the Navy's expeditionary combat forces, provides contingency engineering response, and enables energy security and environmental stewardship.

•Our Vision

- We strengthen Navy and Marine Corps readiness through our work across the facility lifecycle and our supported of the shore expeditionary mission.

NAVFAC EURAFSWA Area of Responsibility



FEC Organization



- **Field Offices**

- Public Works Departments
 - NS Rota, Spain
 - NAS Sigonella, Italy
 - NSA Naples, Italy
 - NSA Souda Bay, Greece
 - NSA Bahrain, Bahrain
- Resident Officer in Charge of Construction
 - Vicenza, Italy
 - Cairo, Egypt
 - Camp Lemonnier, Djibouti

- **Business/Support Lines**

- Capital Improvement
- Public Works
- Environmental
- Asset Management
- Contingency Engineering
- Acquisition, Financial Management, CIO, Counsel

NAVFAC Execution Goals



- **Award 75% of projects using Design/Build**
- **Zero safety accidents / Proactive involvement and accountability**
- **0% unplanned cost and schedule growth**
- **Turnkey approach with FFE**
- **LEED Silver**

NAVFAC EURAFSWA Business Volume



	FY10	FY11
Capital Improvements		
• Work-In-Place (WIP)	\$ 255M	\$ 229M
• Design-In-Place (DIP)	\$ 221M	\$ 205M
Public Works		
• Facilities-In-Place (FIP)	\$ 93M	\$ 103M
Environmental		
• Compliance (excludes salary \$'s)	\$ 3M	\$ 3M
Asset Management		
• Real Estate In-Place	\$ 107M	\$ 112M

NAVFAC EURAFSWA MILCON



EURAFSWA IPT

\$258M FY11

–MCON – 6 Projects	\$193M
–MCAF – 2 Projects	\$ 29M
–MCA – last increments for Dal Molin	\$ 33M
–Specials, Demo, Energy– 4 Projects	\$ 3M

IPT POC: CDR Thomas Moskal, CEC, 39-081-568-7707

EURAFSWA Highlights FY11



Camp Lemonnier, Djibouti

P912	Pave External Roads	\$ 3.8M
P219	General Warehouse	\$ 7.3M
P916*	Interior Paved Roads	\$ 16.6M
P235*	Security Fencing	\$ 20.9M
P220*	Ammunition Supply Point	\$ 21.7M

*FY10 Carryovers

EURAFSWA Highlights FY11



NSA Bahrain

P908	Consolidated Operations	\$ 60.0M
P958	Ammunition Magazines	\$ 89.3M
P954	Waterfront Development Phase 3	\$ 63.9M

FY 11 MILCON Construction Acquisition Tools & Milestones



P No.	Project Title	Project Location	Programmed Amount (\$M)	Design Level	Acquisition Method	Acquisition Tool	Issue IFB/RFP	Current Projected Award
3000	Dormitory	Aviano	\$19.0	DB	RFP-BVSS (One Step)	Stand Alone Construction Contract	Mar-11	Jul-11
3011	Air Support Operations	Aviano	\$9.5	DBB	RFP-BVSS (One Step)	MACC	Jun-11	Sep-11
897	Air Traffic Control Tower	Rota	\$23.2	DBB	RFP-BVSS (One Step)	Stand Alone Construction Contract	Aug-11	Dec-11
912	Pave External Roads	Djibouti	\$3.8	DBB	RFP-BVSS (One Step)	Stand Alone Construction Contract	Jun-11	Nov-11
219	General Warehouse	Djibouti	\$7.3	DBB	RFP-BVSS (One Step)	Stand Alone Construction Contract	Jun-11	Nov-11
958	Ammunition Magazines	Bahrain*	\$89.3	DBB	RFP-BVSS (One Step)	Stand Alone Construction Contract	Jun-11	Mar-12
954	Waterfront PH 3	Bahrain*	\$63.9	DBB	RFP-BVSS (One Step)	Stand Alone Construction Contract	Jun-11	Oct-11
908	Consolidated Operations	Bahrain*	\$60.0	DBB	RFP-BVSS (One Step)	Stand Alone Construction Contract	Sep-11	Mar-12

*Army Corps of Engineer Design/Construction Agent for Bahrain

FY 12 MILCON Construction Acquisition Tools & Milestones



P No.	Project Title	Project Location	Programmed Amount (\$M)	Design Level	Acquisition Method	Acquisition Tool	Issue IFB/RFP	Current Projected Award
3204	SATCOM Relay Pads	Sigonella	\$15.0	DBB	RFP-BVSS (One Step)	MACC	Feb-12	Jul-12
12	High School	Vicenza	\$45.0	DBB	RFP-BVSS (One Step)	Stand Alone Construction Contract	Oct-12	Feb-13
1201	Whole House Rehab Phase 3	Rota	\$12.6	DBB	RFP-BVSS (One Step)	MACC	Mar-12	Jun-12
217	Aircraft Logistics Apron	Djibouti	\$34.8	DBB	RFP-BVSS (One Step)	Stand Alone Construction Contract	Feb-12	Jun-12
920	Deployed Billeting	Djibouti	\$44.4	DB	RFP-BVSS (Two Step)	Stand Alone Construction Contract	Jan-12	Jun-12
932	Taxiway Enhancements	Djibouti	\$10.8	DBB	RFP-BVSS (One Step)	Stand Alone Construction Contract	Feb-12	Jun-12
937	BEQ II	Bahrain*	\$89.3	DBB	RFP-BVSS (One Step)	Stand Alone Construction Contract	Jan-12	Jun-12
956	Waterfront PH 4	Bahrain*	\$63.9	DBB	RFP-BVSS (One Step)	Stand Alone Construction Contract	Feb-12	Jun-12

*Army Corps of Engineer Design/Construction Agent for Bahrain

Typical Acquisition Approach



- **Full and Open Competition**
- **Multiple Award Construction Contracts (As many as 6 contractors selected)**
 - Full and Open within MACC
- **Indefinite Delivery Indefinite Quantity A&E Contracts**
 - Follow-on Task Orders are negotiated
- **Indefinite Delivery Indefinite Quantity Construction Contracts**
 - Paving, Fencing, Roofing, Painting, Utility Distribution
- **Facility Support Service Contracts**
 - Vehicle Rental, Maintenance, Custodial, Grounds, etc.

Design/Acquisition Planning



- **Strategic Program Guidelines**

- **Design Strategy**

- Determine in-house capacity for RFP/design development

- **Construction Acquisition Strategy – general guidelines**

- >\$30M Stand Alone Full and Open
 - <\$30M Consideration for MACC applicability
 - Planning becomes more tactical when the program is authorized

- **Variation from Design-Build when upfront design required due to**

- Project complexity/Specific Design control Required
 - Client desires
 - Permitting requirements
 - Need for IH design experience

- **Variations in Acquisition Strategy include**

- MACC capacity and scope applicability
 - Use Stand Alone where MACCs do not offer specialization (Piers/Airfields)
 - Project packaging due to proximity of projects
 - Timing of multiple solicitations

Public Works Energy Program



- **Energy Management and Utilities:**
 - Major Maintenance valued at \$2.2M (annually)
 - 3 eSRM projects valued at \$2M (FY12)
 - 1 eMMRP project valued over \$5M (FY12)
 - Energy Investment Grade Audits underway to nominate FY13 projects
 - Advanced Metering Initiative valued at \$11M (FY12)

- FEC POC: David Deiranieh, 39-081-568-5457

Public Works Facilities Support



- **FSC/BOS Contracts**

- **Camp Lemonnier BOS - \$50-75M/year (FY13)**
- **Bahrain BOS - \$5-15M/year (FY12)**
- **Souda Bay BOS - \$5-15M/year (FY13)**
- **Naples BOS (Facility Services) - \$5-15M/year (FY14)**

FEC POC: Jeff Jodoin, 39-081-568-7748

Environmental Contracts



Contract Type	Scope	Location of Work	Contract Capacity/ Duration	Type	Projected IFB/RFP	Projected Award Date
Environmental Services	Southwest Asia Waste Disposal Services	SWA	\$5M/ 5 yr	IDIQ	Mar 2011	Jun 2011
Environmental Services	Environmental Lab Services	AOR	\$2.5M/ 3 yr	IDIQ	Jul 2011	Oct 2011

FEC POC: Mark Patterson, 39-081-568-7768 (EV BLTL)

Asset Management (Planning)



Products and Services

- **Shore Infrastructure Plans (SIP), special studies, and project development:**
 - Regional Integration Plans, Regional Shore Infrastructure Plans, Installation Master Plans, Special Studies
 - Anti-Terrorism; Traffic/parking; Installation Appearance Plans (IAP)
 - Project development (1391s), Business Case Analysis, COA's and siting studies
 - Base-wide Asset Evaluations (AE) and Basic Facilities Requirements (BFR) with Facility Planning Document (FPD) update and Planning Actions
- **Encroachment Studies:**
 - Assessments of “encroachment” threats to military bases, ranges and military air training routes: Encroachment Action Plans (EAP)
 - AICUZ/RAICUZ
 - May lead to “Encroachment Partnering”
- **Contracts:**
 - Continue to use 4 ongoing 5- year IDIQ Planning contracts, held by LANT

Asset Management (Planning)



PWD	Desired Engr/Planning Studies/Hiring	Desired Start
Sigonella	Master Plan update to incorporate NATO requirements	TBD
Sigonella	GIS and floor plan development	TBD
Rota	Master Plan update, Waterfront Master Plan	TBD
Rota	Space Management Study	TBD
Bahrain	Traffic Study	TBD
Region	Additional GIS layers and remaining aerial photography	TBD
Region	Update asset evaluation/basic facility requirement data	TBD

•FEC POC: Amanda Pack, 39-081-568-4408

FEC Summary



- Major work continuing in the “South and East”
- Difficulty in executing work in Africa
- Increase focus on safety
- NAVFAC EURAFSWA site for posting solicitations
 - <https://euro.neco.navy.mil>

Questions

