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# Society of American Military Engineers

## Camp Pendleton Day

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June 25, 2009

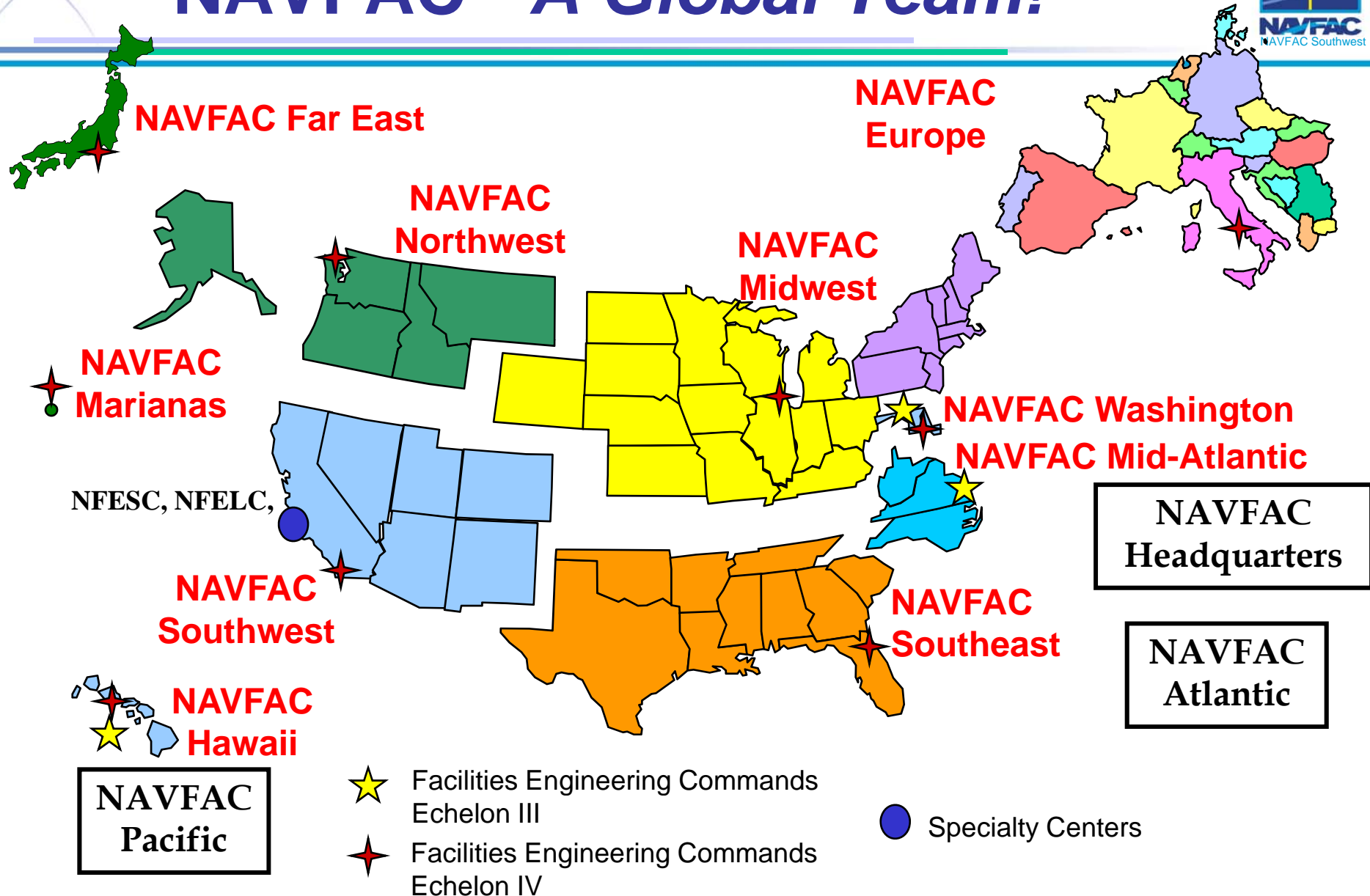
# The NAVFAC Mission



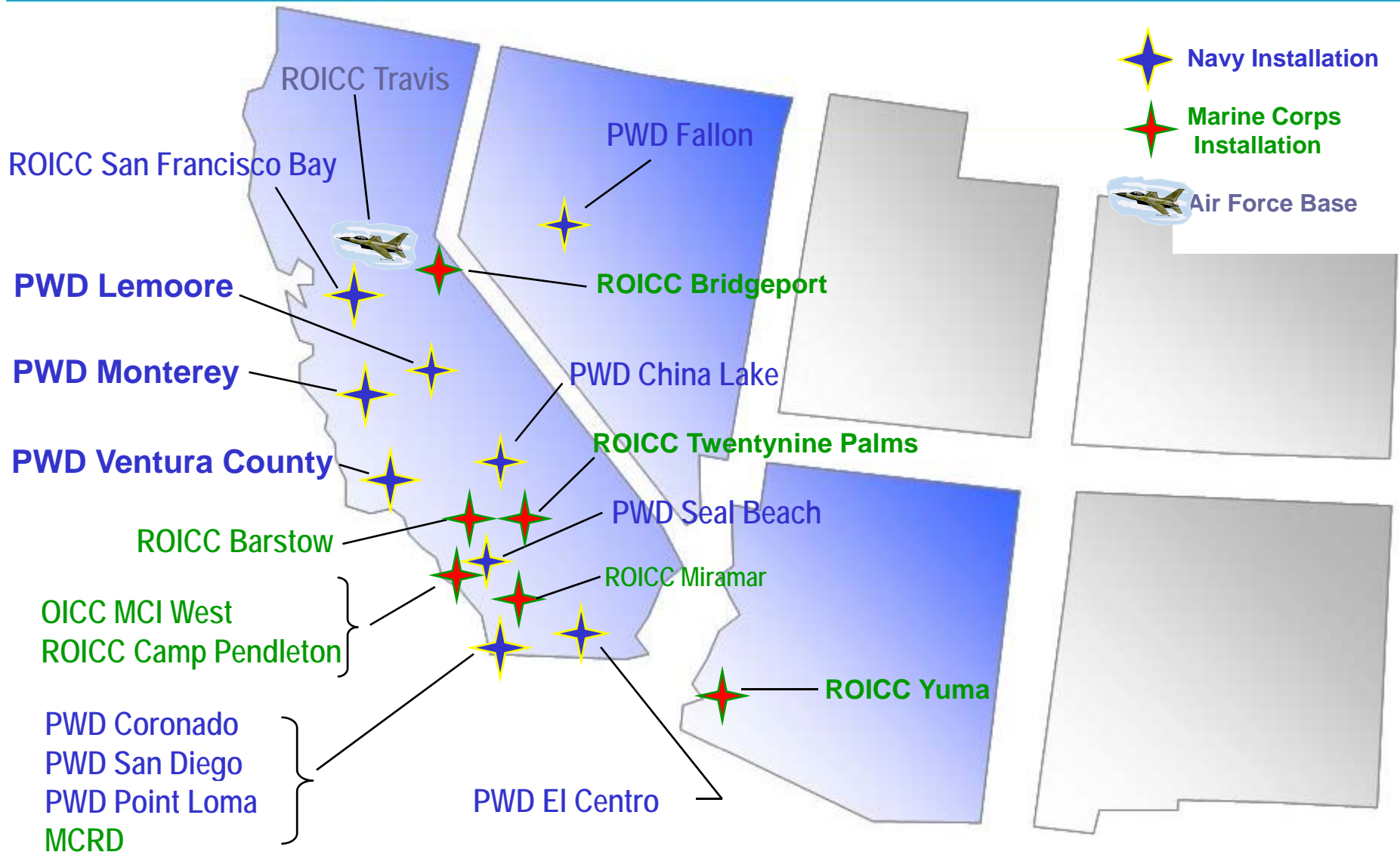
- Provide facilities acquisition, installation engineering/support and Seabee/contingency engineering services to the Navy, Marine Corps and other Department of Defense and federal agencies



# NAVFAC - A Global Team!



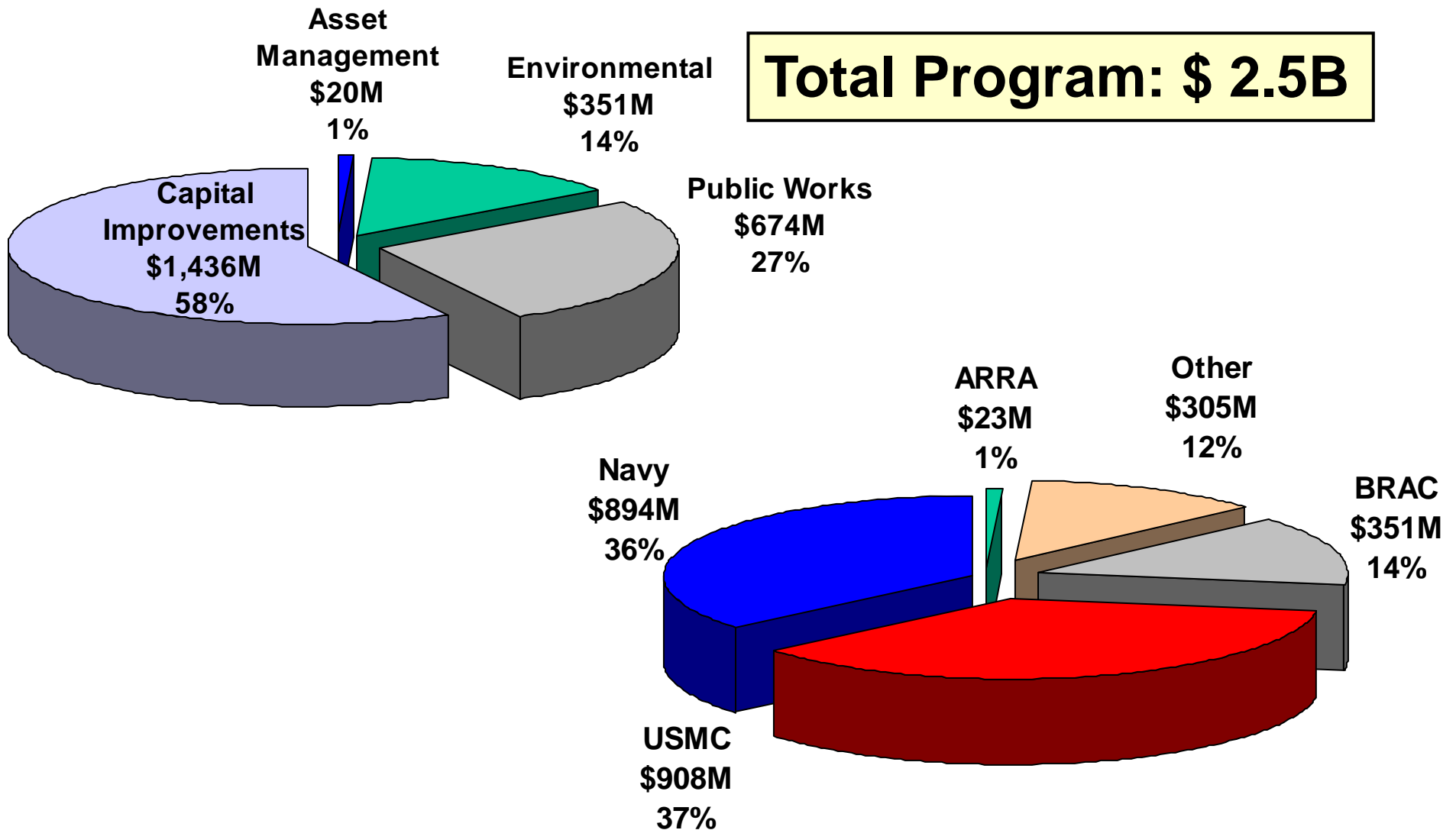
# NAVFAC SW Area of Responsibility



# NAVFAC SW Business Volume (FY-09)



**Total Program: \$ 2.5B**



# Major Products & Services



## • Capital Improvements

(John Coon - [John.coon@navy.mil](mailto:John.coon@navy.mil) (619) 532-2649)

- Construction
- Design A&E
- Design In-House
- Specialized Technical Services
- Ocean Engineering

## • Environmental

(Bob Kirkbright - [Robert.k.kirkbright@navy.mil](mailto:Robert.k.kirkbright@navy.mil) (619) 532-1390)

- Environmental Planning/NEPA
- Environmental Compliance & Conservation
- Environmental Restoration

## • Public Works

(Ron Plaseied - [shahraam.plaseied@navy.mil](mailto:shahraam.plaseied@navy.mil) (619) 532-3680)

- Facility Sustainment
- Utility and Energy Management
- Base Support Vehicles & Equipment
- Facility Services

## • Asset Management

(Aguilera, Susanah - [susanah.aguilera@navy.mil](mailto:susanah.aguilera@navy.mil) (619) 532-3736)

- Real Estate
- Land & Installation Planning
- Facilities Planning
- Encroachment Management
- Facilities Integrated Logistics Support
- Real Property Acq, Mgmt & Disposal

# Employment Opportunities

## NAVFAC Southwest



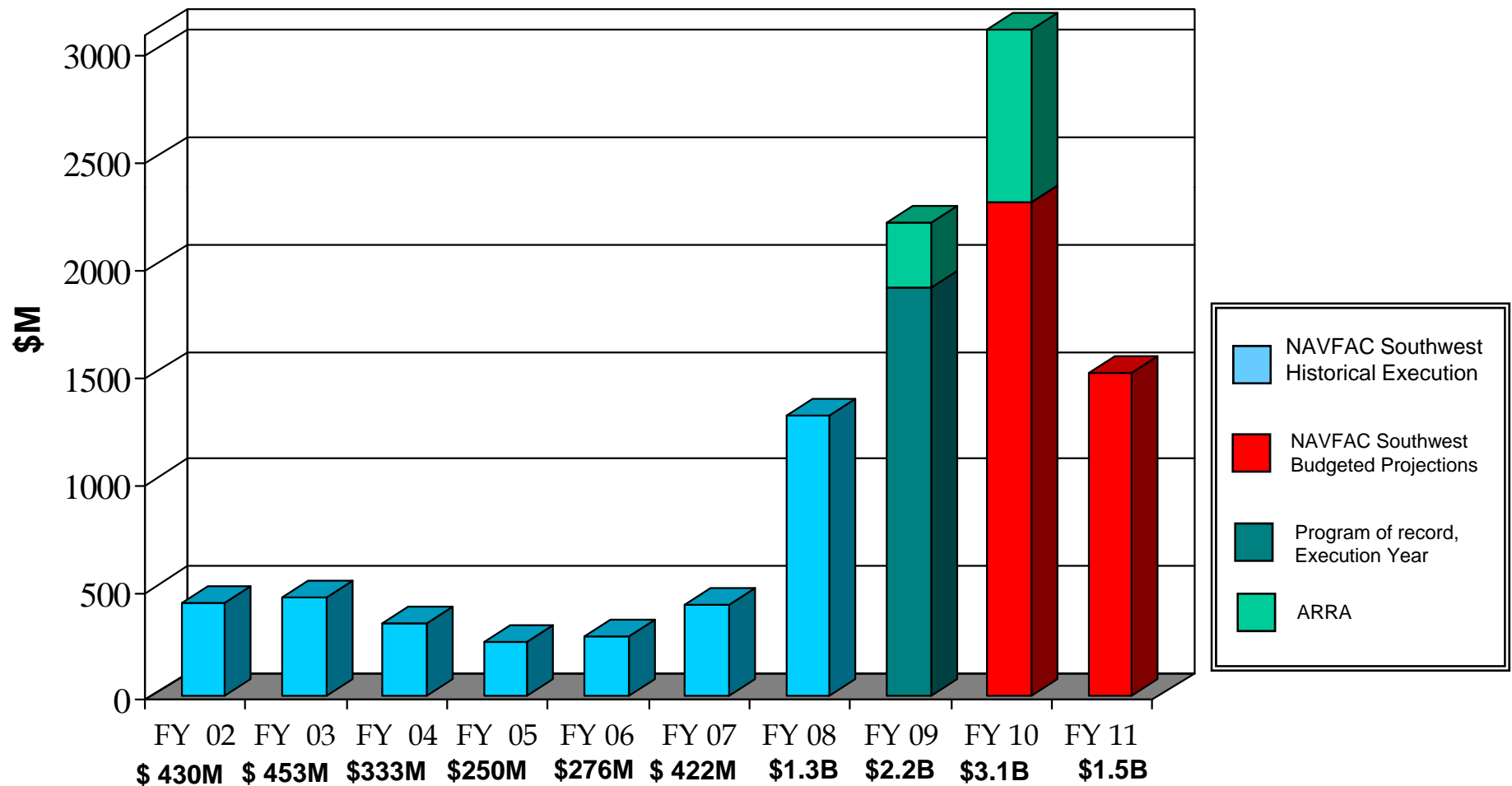
- Workforce ~3,200+ Employees
  - 180 Military; 2,000 White Collar; 1,200 Blue Collar
- Trends
  - FY 2008: Hired 544 new employees
  - FY 2009: Expect to hire 500-600 new employees
- Salary Range
  - White Collar ~\$100,000
  - Blue Collar ~\$40,000
- Career Opportunities
  - Design Managers
  - Design Engineers
  - Contract Specialists
  - Construction Managers
  - Environmental Specialists
  - Planners/GIS Specialists
  - Plumbers
  - HVAC Mechanics
  - Electricians
  - High Voltage Electricians
  - Crane Operators

Current  
Payroll  
~\$250M/Yr

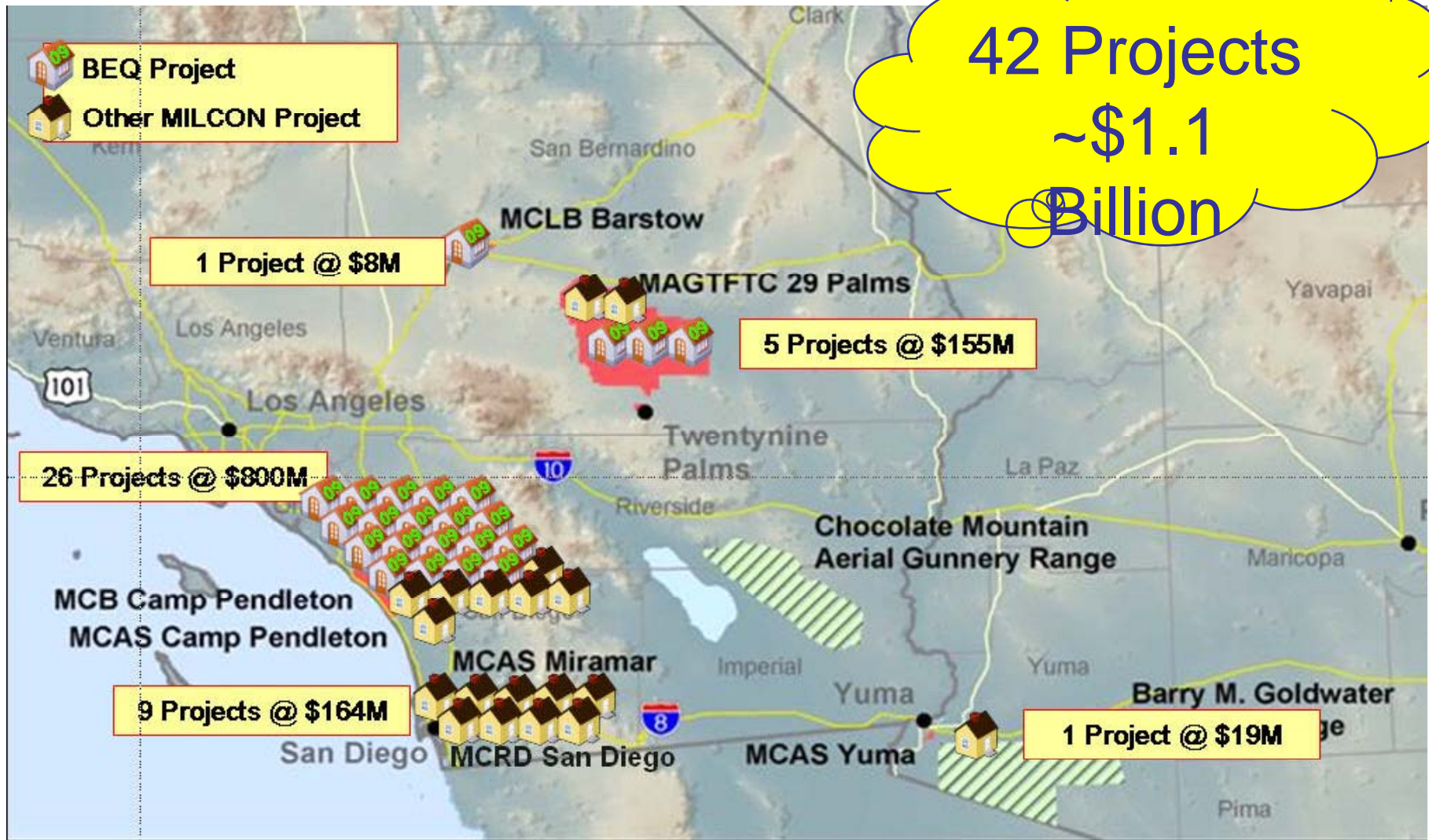
# Capital Improvements



## NAVFAC SW MILCON Program



# USMC Project Layout FY-09



# USMC Project Layout FY-10



# American Reinvestment & Recovery Act

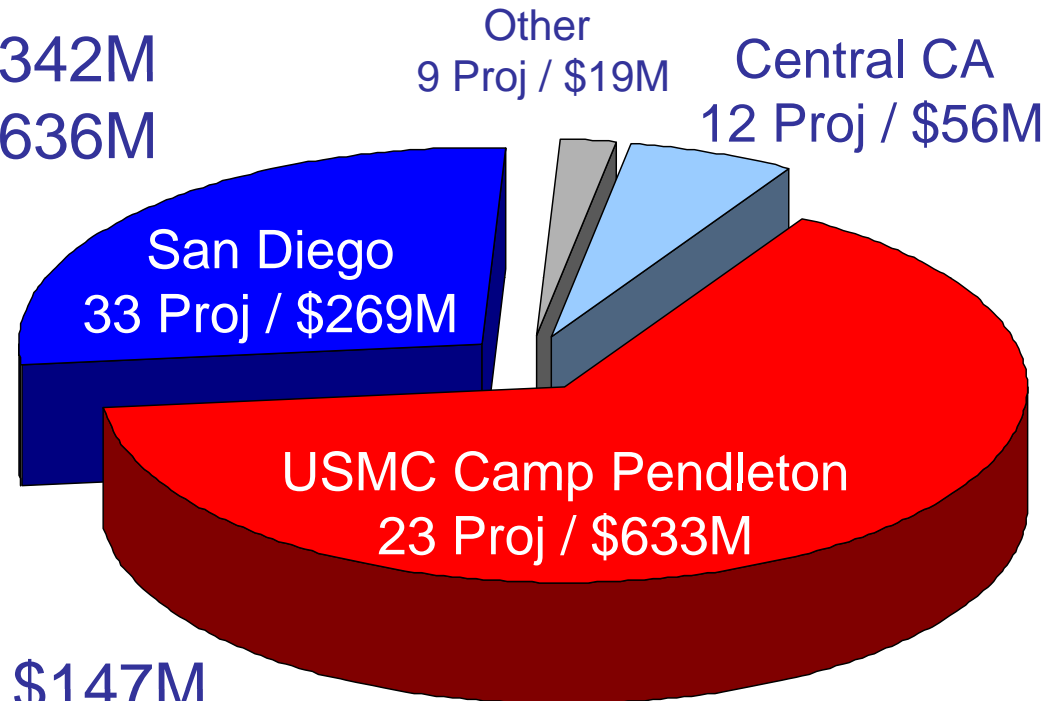
## Work Distribution



### ARRA Execution

- FY09: 65 Projects / \$342M
- FY10: 12 Projects / \$636M

77 Projects  
~\$1B



### ARRA Projects

- Bachelor Qtrs 9 Proj / \$147M
- CDC 4 Proj / \$ 37M
- Energy 47 Proj / \$193M
- Medical 6 Proj / \$567M
- Operations 11 Proj / \$ 32M

# Construction on Camp Pendleton

Grow The Force / BQ Upgrades



## ■ Camp Pendleton Construction

- 4,000 New Marines
- 40 New Barracks
- \$700M Construction *In Progress*
- Contractor Workload/Projections
  - FY-08 ~ 800 WY
  - FY-09 ~ 1,800 WY\*
  - FY-10 ~ 3,200 WY\*
- Sample work effort on one BQ Package
  - 3 Structures
  - 100 masons
  - 8,000 block/day
  - 10 Tractor Trailer Loads/day



# Public Works

## Renewable Energy Program



### Goal: 90% renewable by 2025

- Renewable assets in place as of FY08 = 6.882 KW
- 1.5 MW Wind Turbine MCLB Barstow (online Mar 09)

### Projects underway:

- Geothermal at NAS Fallon (~ 30 MW)

### Examples of projects currently in development:

- 1-5 MW PV at MCLB Barstow
- Wind turbine at San Nicolas Island
- 250 KW PV at NAS Fallon, NAWS China Lake
- 1-5 MW, MCAGCC 29 Palms
- 3 MW MCAS Miramar Landfill gas PPA
- 750 KW PV at various locations

### Investigating large scale opportunities

- NAWS China Lake solar
- Metro San Diego rooftop solar
- MCAS Yuma
- NAF El Centro



# Access and Contacts



- Where to find ARRA Work:
  - FedBizOps.com <http://www.fbo.gov>
  - Defenselink <http://www.defenselink.mil/recovery>
  
- How to be competitive for ARRA Work:
  - Read & comply with the RFP
  - Recommend newcomers partner with experienced govt ktr
  - Challenging admin/business practices compared to private sector
  
- Opportunities for small business
  - **NAVFAC SW Small Business Office**
    - Linda Ryan, 619-532-2375, [linda.ryan@navy.mil](mailto:linda.ryan@navy.mil)
    - Lora Morrow, 619-532-2248, [lora.morrow@navy.mil](mailto:lora.morrow@navy.mil)
  
  - **Quarterly Contractor Presentations at NAVFAC SW**
    - Richard Paulhamus, 619-532-2500, [richard.pualhamus@navy.mil](mailto:richard.pualhamus@navy.mil)
  
  - **MCI West OICC Small Business Office**
    - Kim Bourgeois, 760-763-7345, [dawn.bourgeois@navy.mil](mailto:dawn.bourgeois@navy.mil)