

# **Camp Pendleton Day Panel Discussion**

## **NAVFAC Southwest**

# Projecting Power for National Defense



- **IndO Pacific Region**
  - 40 nations
  - 60% of the world's population
  - More than half of the world's surface
  - 30% of the world's GDP
  - 70% of the world's oil transits through the Strait of Malacca
- **Top 4 trading partners**
  - Canada, China, Mexico, Japan
- **6 largest militaries**
  - China, U.S., India, Russia, North Korea, South Korea



*Training Ranges  
Maintenance Hangars  
Simulators  
Command and Control Centers*

*Indoor Shooting Ranges  
Piers  
Ammo Storage and Handling  
Training Centers  
Resilient Utility Systems*

**60% of the Fleet to the Pacific**



# Major Programs: Current OPS



## LITTORAL COMBAT SHIP

Naval Base San Diego LCS  
2013-2020  
5 MILCONs  
\$205M

## USMC INFRASTRUCTURE RESET

USMC IR  
2017-2028  
\$240M/yr annual savings  
\$180M in Demo

## NAVAL SPECIAL WARFARE

Coastal Campus  
2015 - 2024  
29 MILCONs  
\$1B

## KC-46

KC-46A Program at Travis AFB  
2018-2021  
10 MILCONs  
\$165M

## JOINT STRIKE FIGHTER

West Coast JSF  
2018-2027  
23 MILCONs  
\$1.3B

## MARITIME SURVEILLANCE

Naval Base Ventura County  
2014-2019  
4 MILCONs  
\$77M

**Enabling a rebalance. Programmatic approach. Dynamic requirements.**

Rapid exchange of lessons learned. Acquisition strategies driven by IOC timelines.

# New Platforms: Future OPS

Piers, Power, C2 and Training



**Naval Base San Diego**  
2019-2024  
5 MILCONs  
\$343M

Unmanned Systems, USCG, SYSCOMS



**Naval Base Ventura County**  
2013-2021  
4 MILCONs  
\$60M

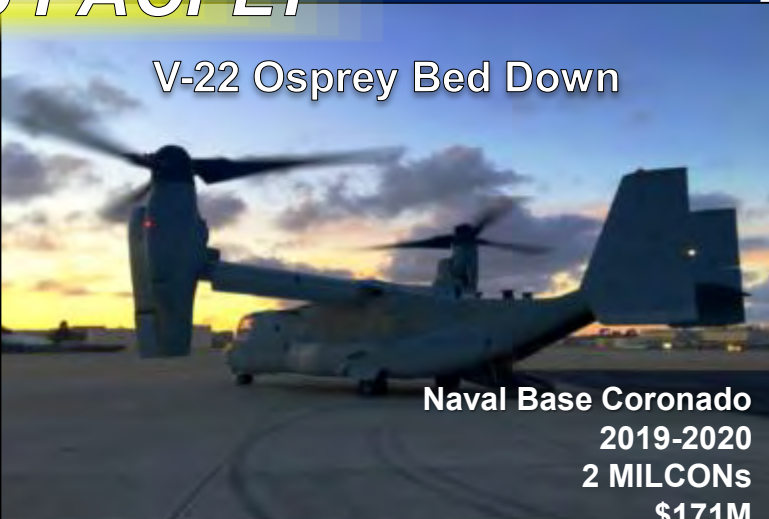
*Gateway to PACFLT*

Ammunition Wharf and Turning Basin, Magazines



**Naval Weapons Station, Seal Beach**  
2017-2021  
6 MILCONs  
\$297M

V-22 Osprey Bed Down



**Naval Base Coronado**  
2019-2020  
2 MILCONs  
\$171M

**At or pushing capacity. BOS impacts. Utility system limitations.**



# We, the Owner, need...



**“A solution that achieves Mission Readiness”**

# Getting to the right solution



Inflation

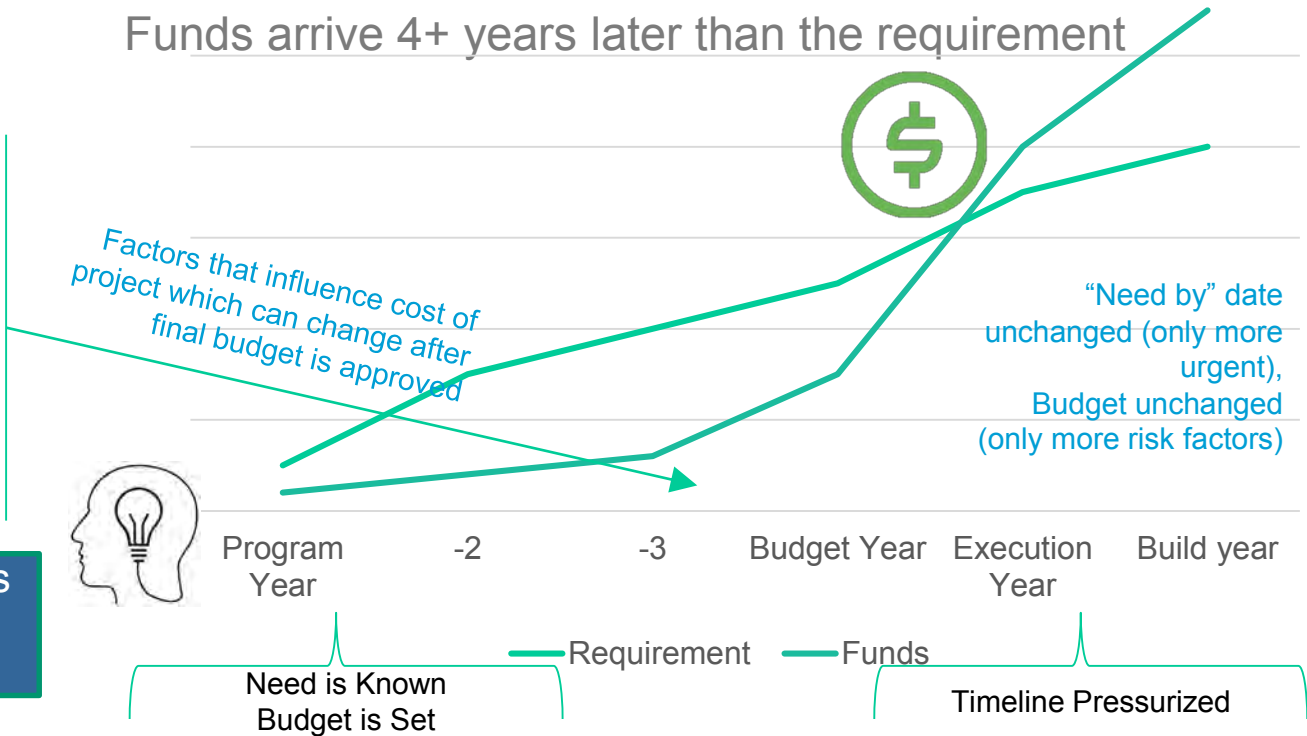
Mission growth

Technology changes

Material and labor supply

Efficiencies and better options are needed to maximize resources

Funds arrive 4+ years later than the requirement



# Making continuous improvements



- **Earlier release of planning and design funds in project development timelines**
- **Rigorous use of project readiness “gates” to ensure cost and scope realism**
- **Integration of teams earlier and more over-the-shoulder collaboration**
- **Using metrics to ID projects that need help and consistent use of Project management tools and best practices**

**Creativity and “solutions-based” thinking**  
**Challenging ALL assumptions**  
**Leveraging industry partnerships to inform best practices**

# Partnering



- **Best dispute resolution is dispute prevention**
  - Cooperative relationships
  - Identify common goals & interests
  - Lines of communication – dispute resolution ladder
  - Cooperative problem solving
  - Clear expectations
- **Increasing focus on formal partnering**
  - Level of partnering had decreased
  - Growing number of projects have significant delays & cost impacts
- **Greater A/E involvement**
  - Critical with DBB
  - Resetting relationship when government owns the risk

**Partnering: Dispute prevention to Increase Readiness**

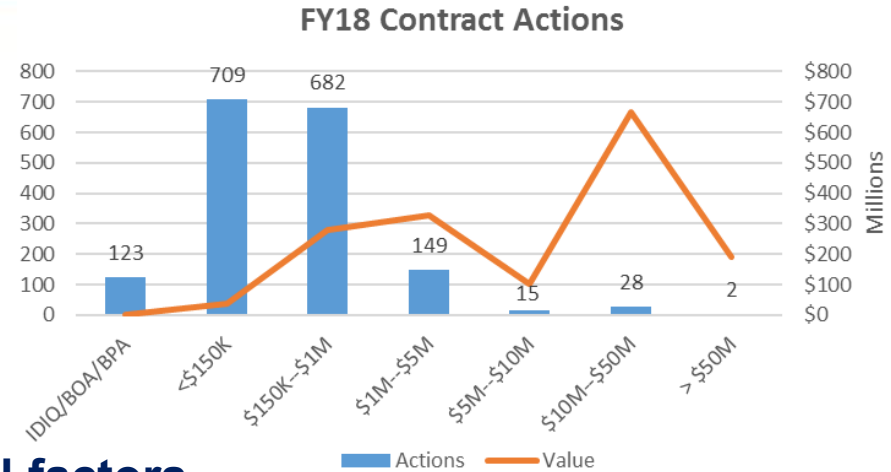


# Acquisition Strategy



<b>FY17</b>	53% Design-Bid-Build 47% Design-Build
<b>FY18</b>	44% Design-Bid-Build 56% Design-Build
<b>FY19</b>	43% Design-Bid-Build 57% Design-Build

MILCON only  
DB Preferred for most  
smaller projects



- **Acquisition strategy is based on several factors**

- **DBB**
  - Operational “need” date. Can start construction as soon as authorized/appropriated
  - New technology....unknown design requirements (e.g. JSF)
  - Complexity of project and/or special permitting
- **DB**
  - UFC available (common building types, e.g. barracks)
  - Core competencies
- **Best vehicle**
  - Multiple Award Construction Contract
  - Stand Alone procurement
  - Small Business (competitive or sole source)
- **Best Source Selection**
  - Best value/trade-offs
  - Low Price-Technically Acceptable
  - Low Price

# Acquisition Streamlining Initiatives



- DFARS 219.502-2 – Set aside for Small Business A-E contracts for military construction or family housing projects under \$1 million (10 U.S.C. 2855) (Changed from \$400K to \$1M)
- Expanded use of Lean Process to all modifications (not just construction) and to A-E task orders up to the SAT (\$250K)
- Based on need, may now have MACC ceiling limits up to \$999M (or higher with HQ approval) and MACC Task Order limits up to \$100M
- Plan to streamline/reduce evaluation criteria for MACC and Stand-Alone Construction Procurements:
  - Eliminate Technical Approach and Energy Efficiency Criteria
  - Revise Safety Factor to Acceptable/Unacceptable
  - Change Small Business Utilization Plan to Acceptable/Unacceptable
  - Keep Experience, Past Performance, and Technical Solution Criteria
    - Evaluate Small Business Support Past Performance under Past Performance
- Revised policy to allow for up to 5-year contract term (Typically 2 year base + 3 year option ) vs annual options

# Acquisition Streamlining Initiatives



- Streamlined LPTA process to review proposals in price order for technical acceptability and stop when acceptability reached (from 3 to 1)
- Eliminated requirement for HQ approval to bring more than 5 offerors into Phase Two in D/B MACC IDIQs and to make non-price factors more important than price
- May now use price-only selection procedures for MACC task orders up to \$25M (was \$10M)
- Increased local authority to approve source selection plans from \$100M to \$250M; approve A/E selection reports from \$30M to \$100M
- Eliminated requirement to obtain Level III Contracting Officer approval when the price of a modification or the sum of the modifications issued to date will exceed the original contract price



# Significant FY19 Procurements



Project #	Project Title	Location	Est. Cost	RFP Date
P586	Missile Assembly Building and High Explosive Magazine	NB Ventura County, CA	> \$10M	07 FEB 2019
P5001	Full Motion Trainer Facility	MCB Camp Pendleton, CA	> \$10M	08 FEB 2019
ST15-1744	FY19 Maintenance Dredging - Piers 1, 3 & Paleta Creek	NB San Diego, CA	> \$10M	08 FEB 2019
DE18-0848	Phibcor-500 Demolish Building	NB Coronado, CA	\$1M - \$5M	10 FEB 2019
PE17124M	Repair BEQ 53451	MCB Camp Pendleton, CA	\$1M - \$5M	14 FEB 2019
MI1703M	Repair BEQ Building 5698	MCAS Miramar, CA	\$5M - \$10M	15 FEB 2019
Q949/Q950	SOF ATC Facilities	NB Coronado, CA	> \$10M	21 FEB 2019
P110	LCS Mission Module Readiness Center	NB San Diego, CA	> \$10M	18 MAR 2019
P284	F-35 Maintenance Hangar	NAS Lemoore, CA	> \$10M	06 MAR 2019
P1018	CMV-22B Airfield Improvements	NB Coronado, CA	> \$10M	12 MAR 2019
RM15-1243	Repair Electrical Distribution System & Manholes	NB Coronado, CA	\$1M - \$5M	14 MAR 2019
P777	Directed Energy Systems Integration Lab	NB Ventura County, CA	> \$10M	27 MAR 2018
SD1804M	Repair Fire Alarms at B625 BEQ	MCRD San Diego, CA	\$1M - \$5M	27 MAR 2019

[https://www.navfac.navy.mil/navfac\\_worldwide/pacific/fecs/southwest.html](https://www.navfac.navy.mil/navfac_worldwide/pacific/fecs/southwest.html)

# Environmental Leadership



## COMPLIANCE

One of the most highly regulated regions in the country with precedent-setting regulations. Work with federal, state, and local agencies to minimize impacts of environmental requirements on Navy operations.



> 300 regulatory inspections annually  
~1700 regulatory permits managed

## CONSERVATION & PLANNING

50 Federally listed Threatened and Endangered Species; goal is to obtain de-listing, reduce regulatory burden and free up lands for training. Supporting ASN NEPA initiatives to improve efficiency, effectiveness, and reduced cycle time through active role in implementation and local efforts.



1000 CATEXs, 25 EAs & 1-3 EISs ongoing at any one time  
>10K estimated and recorded arch sites  
13 Programmatic Agreements (PAs) & 8 planned PAs

## CLEANUP

Work with EPA, state, and local agencies to advance cleanup on active and BRAC bases to free up land for training or redevelopment. Supporting USMC on San Onofre Nuclear Generating Station (SONGS) Decommissioning requirements.



1,112 cleanup sites with response complete at 910 of these sites

**Enabling essential DoN training and operations. Supporting the Fleet!**

# Regional Environmental Program



## Environmental Compliance

- Over 300 regulatory inspections annually
- More than 1,700 regulatory environmental permits managed
- FY18 Execution \$11.6M in projects/permits, other requirements

## Environmental Restoration

- 1126 sites Region-wide with 978 sites where clean-up response is complete
- Goals: 95% completed FY21
- Annual program approx. \$55M

## NEPA

- 11 Ongoing Navy EAs and 2 Navy EISs
- NRSW Completed 2 EAs and over 1000 CATEXs in FY18

## Natural Resources (NR)

- 21 Total Integrated Natural Resource Management Plans (INRMP)
- FY18 Execution – \$6.8M in projects
- 50 Threatened and Endangered Species in Region

## Cultural Resources (CR)

- Programmatic Agreements (PA) 8 existing, 4 initiated
- Integrated Cultural Resource Management Plan (ICRMP) Status
  - 14 Complete, 6 updates in process
  - \$130k in projects in FY18, \$780k funded for FY19





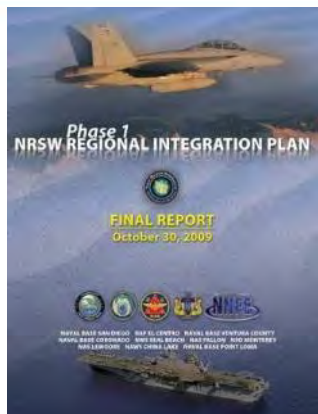
# Environmental Procurements In-Progress



Short Title	Environmental Scope	Type	Capacity/Duration	RFP	Planned Award
8(a) EMAC	Restoration	Multiple Award, Fixed Price	\$95 M / 5yr	Feb 2018	FY19 Q3
NEPA Planning Infrastructure	NEPA	8(a) A/E IDIQ	\$4 M / 5 yr	Jan 2019	FY19 Q3
SB EMAC	Restoration	Multiple Award, Fixed Price	\$240 M / 5 yr	Pending - FY19 Q2	FY19 Q4
MARAC	Restoration	Multiple Award, Cost Plus	\$240 M / 5 yr	Pending - FY19 Q2	FY20 Q1
Natural Resources MAC	Conservation	SB Multiple Award	\$30 M / 5 yr	Pending - FY19 Q2	FY20 Q2
Water Monitoring, Abatement	Compliance	SB A/E IDIQ	\$100 M / 5 yr	Pending - FY19 Q2	FY20 Q2
Exotic Weed Abatement	Conservation	Multiple Award, Pre-priced ELIN	\$49 M / 5 yr	Pending - FY19 Q2	FY20 Q3
Cultural Resources MAC	Conservation	SB Multiple Award	\$30 M / 5 yr	Jun 2018	FY20 Q3
RADMAC	Restoration	Multiple Award, Fixed Price	\$500 M / 5 yr	FY19 Q4	FY21 Q1

[https://www.navfac.navy.mil/navfac\\_worldwide/pacific/fecs/southwest.html](https://www.navfac.navy.mil/navfac_worldwide/pacific/fecs/southwest.html)

# Asset Management



## Wide variety of products

- Installation and Area Development Plans, Project Planning, Geospatial data

- Public Private Venture Housing and Bachelor Qtrs

- Real Estate Agreements ISO Navy & Marine Corps Bases

  - Out-grants, AG leases, in-grants, disposals, appraisals, surveys, property management, base closure, and seek opportunities to engage industry for underutilized property and assets

- Financial Improvement and Audit Readiness (FIAR)

  - Verification of asset data base management and currency of information on facilities and property owned by the DoN.

- External Engagement

  - Engage with local, county, state and other federal agencies to influence land use decision to protect our land, air space and sea corridors.

- Encroachment Partnering (EP)

  - Focuses on systematic encroachment identification and prevention. Partnerships created for purpose of acquiring restrictive use easements to create protective buffer zones

  - NAF El Centro / NAS Fallon / NAWS China Lake / NBC Coronado (La Posta)



# Future Workload



Search  
“NAVFAC  
Southwest”

Future Workload  
Report  
at  
NAVFAC  
Southwest  
Homepage  
USEFUL LINKS

The screenshot shows the NAVFAC Southwest website. At the top, there is a search bar and navigation links for 'Employees', 'Projects', 'SC Access', and 'View Map'. The main content area is divided into two sections. The first section, titled 'USEFUL LINKS', contains three bullet points: 'Contractor Visit Protocol', 'Future Workload Projection for Q1 FY2019', and 'How to Obtain an Architect-Engineer Contract with NAVFAC Southwest'. The second section, titled 'TREASURE ISLAND CLEANUP INFORMATION', contains text about the environmental and radiological cleanup program at the former Naval Station Treasure Island (NSTI). A red box highlights the 'USEFUL LINKS' section, and a red arrow points from it to a smaller red box containing a list of links: 'Contractor Visit Protocol', 'Future Workload Projection for Q1 FY2019', 'How to Obtain an Architect-Engineer Contract with NAVFAC Southwest', 'New Hire Information', 'The San Diego Metro Work Induction Form', 'Integrated Natural Resource Management Plans', 'USA JOBS', 'EMERGENCY INFORMATION', and 'Navy Family Accountability & Support'.

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**Full transparency on projects & acquisition tools**