

SAME San Diego Chapter

NAVFAC Southwest Update 14 Dec 2022

CAPT Laurie Scott, PE Commanding Officer, NAVFAC Southwest

NAVFAC SYSCOM Mission



OUR NORTH STAR

Drive performance and outcomes of SYSCOM Capabilities to effectively enable Fleet readiness and Marine Corps force generation

OUR AUTHORITIES

Department of Defense (DoD) design and construction agent for military construction (MILCON) 10 U.S.C. Chapter 169, DODM 4270.5

Acquisition of design and construction, maintenance and facility operations, facility cybersecurity, real estate, environmental conservation and remediation, and nontactical vehicles SECIMAINIST SAID. 15D Acquisition and program management of expeditionary engineering and logistics, and ocean facilities SECNAVINST 5400.150

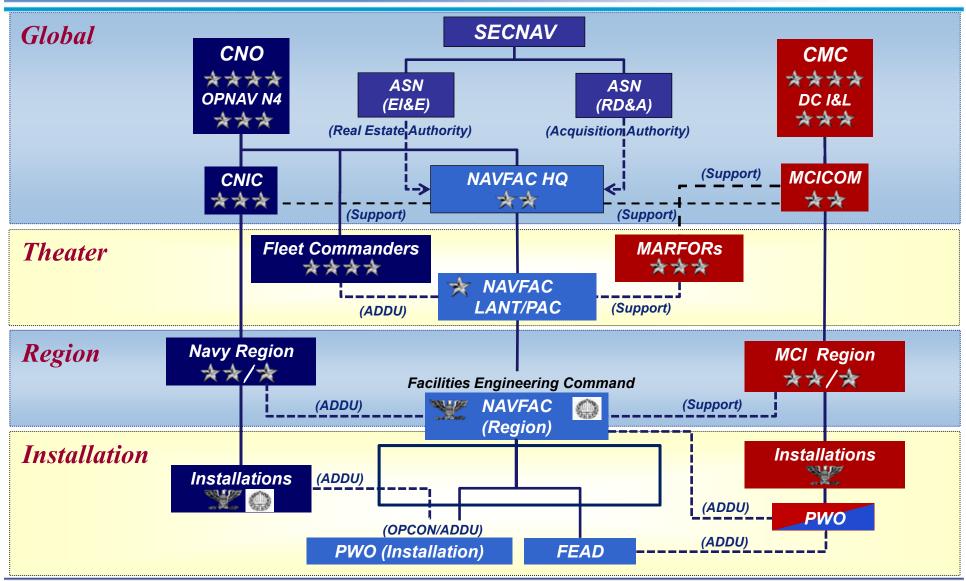
Policy and oversight of the Department of Navy weight handling program SECNAVINST 11260.28

Acquisition, management, and disposal of real property SECNAVINST 11011.47D



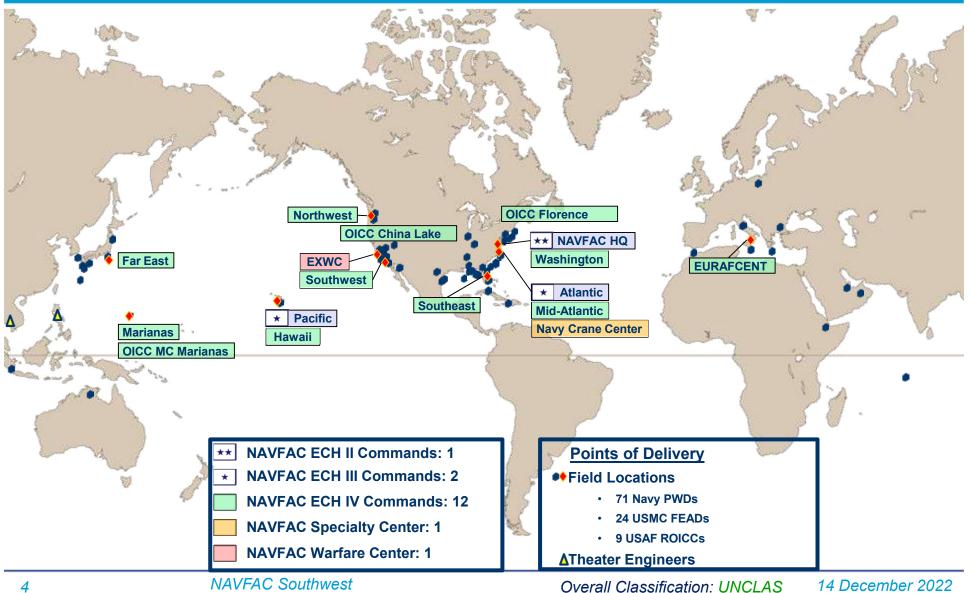
NAVFAC Structural Alignment





NAVFAC Global Laydown





NAVFAC Southwest Area of Responsibility

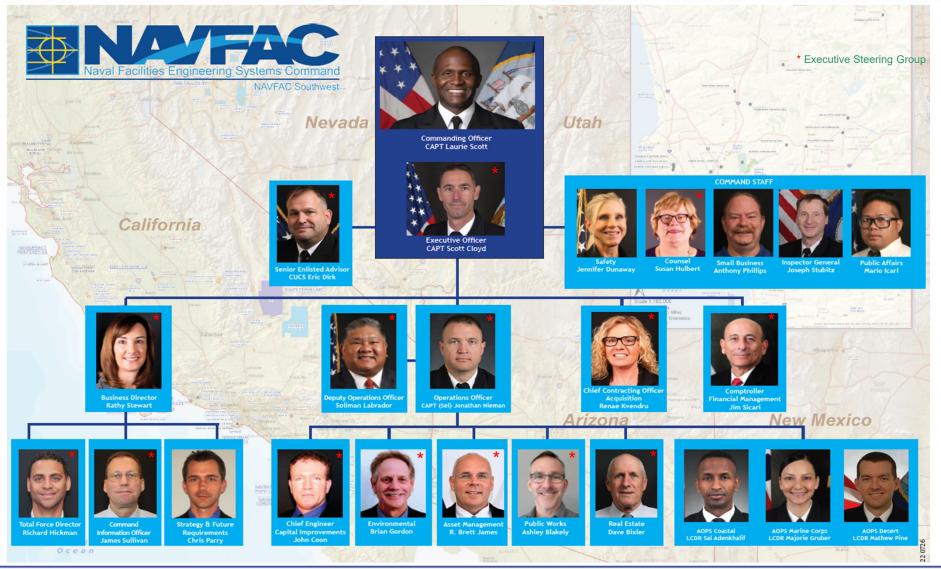




~3,300 Civilians, ~140 Military, ~\$3B of Products & Services Executed Annually Across 6 States!

NAVFAC Southwest Senior Leaders



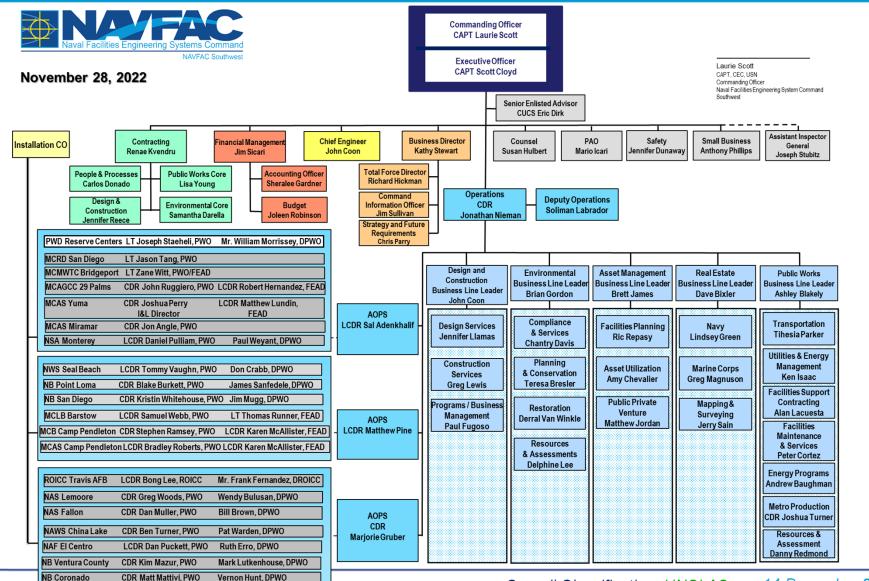


NAVFAC Southwest

Overall Classification: UNCLAS 14 December 2022

Execution Alignment





Overall Classification: UNCLAS 14 D

Demographics

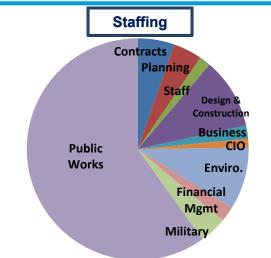
NAVY

10 Installations

189 Special Areas



USAF



~3,300 Civilians and 140 Military at 19 locations



Major Programs

- **Joint Strike Fighter** •
- **Old Town Campus Revitalization** •
- **Unmanned Systems** •
- **Naval Special Warfare Coastal Campus** •
- Fallon Range Training Complex •
- **OICC China Lake**

 11,000 facilities 42 piers / wharves 19 runways 61 hangars 1.8 M acres 8 Small Arms Ranges 17 Reserve Centers 530 Tenant Commands 	areas/ranges 10,000 facilities 6 landing beaches/docks 12 runways 30 hangars 795,000 acres 135 Small Arms Ranges 81 Tenant Commands	3 runways 8 hangars 6,400 acres	

8 Installations

640 Training

Core Competencies

- Design, Repair & Construction
- Environmental Compliance & Restoration
- Facilities Planning, Operations & Sustainment
- Utilities and Energy Management
- Real Estate
- Transportation and Ship to Shore Support
- Specialized Technical Services

Major Supported Commands

1 Installation

1.725 facilities

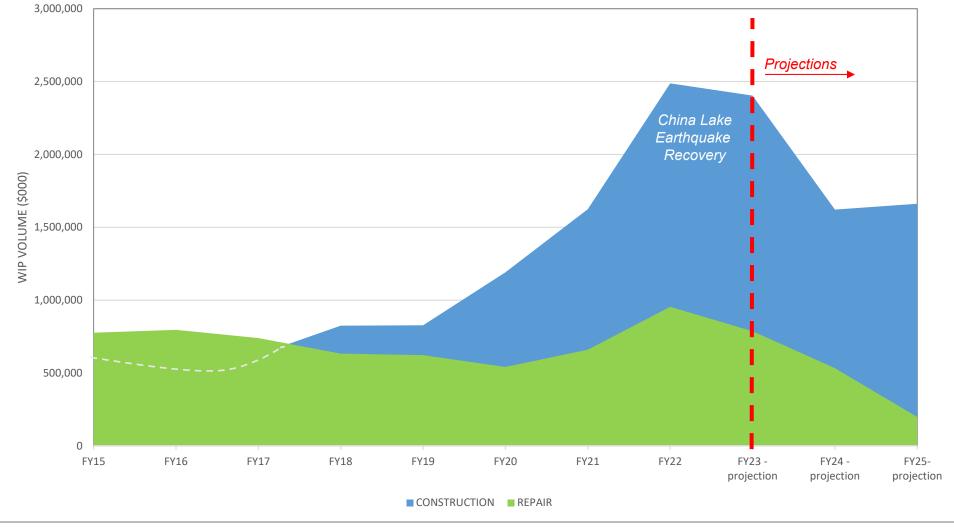
NAVAIR

USMC

- NAVSEA NAVWAR
- **NIWC**
- 3rd Fleet
- *I MEF*

- Naval Special Warfare
- Strategic Systems Programs
- MCI West •
- NRSW •

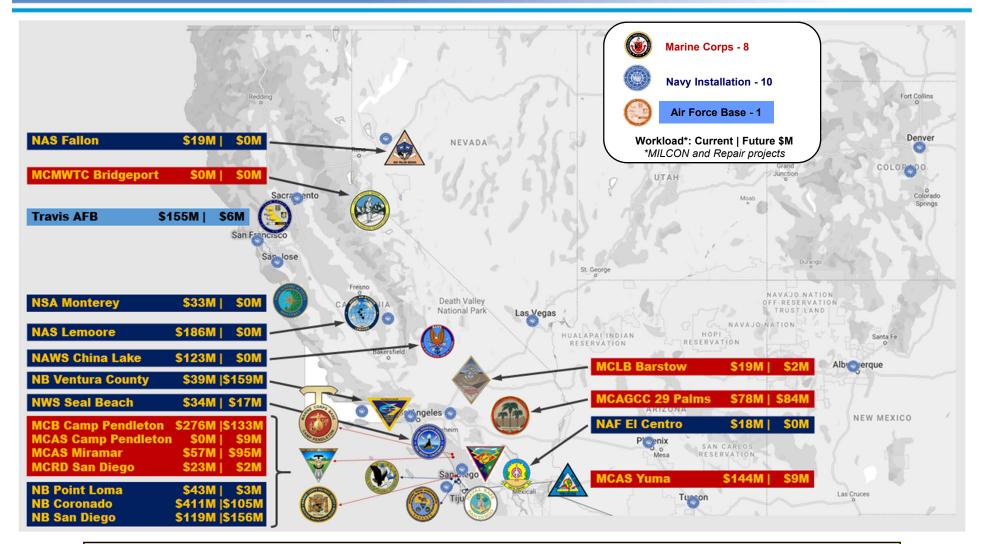




*MCON/MCNR and FSRM includes China Lake Earthquake Recovery

NAVFAC Southwest Construction Footprint





FY23 – FY24 Construction Workload @ \$2.5 Billion...Poised To Do More!

Major MILCON Programs





Critical Programs ISO Military Readiness...Need All-In Partners

NAVY MILCON - Planned



Location	P-No	Project Title	Design Strategy	Program Amount	Planned RFP Release
NB Coronado	897 Q821 Q822U 961U	CMV-22B Aircraft Maintenance Hangar SOF WARCOM Operations Support Facility SOF POTFF Facility Integrated Training Facility	DBB DB DB DB	\$64M \$76M \$6M \$6M	Q3 FY23 Q3 FY23 Q3 FY23 Q4 FY24
NB San Diego	508	Floating Dry Dock Mooring Facility	DBB	\$133M	Q1 FY24
NB Point Loma	636	Child Development Center	DB	\$57M	Q2 FY23
NB Ventura County	615 535U 491 025 591	Ground Mounted Solar Photovoltaic System, SNI Port Damage Repair Trainer Combat Vehicle Maintenance Facility MQ-25A Aircraft Maintenance Hangar Directed Energy Weapons Test Facilities	DB DB DB DBB DB	\$13M \$4M \$49M \$149M \$20M	Q2 FY23 Q2 FY23 Q2 FY23 Q3 FY23 Q2 FY24
NAS Lemoore	351	F-35C Aircraft Maint Hangar/Airfield Improvements	DBB	\$201M	Q2 FY23
NAS Fallon	429 442	F-35C Aircraft Maintenance Hangar Training Range Lang Acquisition	DBB DB	\$98M \$29M	Q2 FY23 TBD



USMC MILCON - Planned

Location	P-No	Project Title	Design Strategy	Program Amount	Planned RFP Date
MCB Camp Pendleton	1983 1111 2406U 1241	Veterinary Facility Basilone Road Realignment G/ATOR Facilities 43 Area, Phase II Warehouse Replacement	DBB DB DB DB	\$16M \$85M \$4M \$22M	Q2 FY23 Q2 FY23 Q3 FY23 Q4 FY23
MCAS Yuma	595U 538 528	Water Treatment Plant Upgrades Bachelor Enlisted Quarters Combat Training Tank Complex	DB DB DB	\$4M \$100M \$29M	Q2 FY23 Q4 FY23 Q4 FY23 Q4 FY23
MCAS Miramar	201 254	Aircraft Maintenance Hangar F-35C Centralized Engine Repair Facility	DBB DBB	\$210M \$31M	Q3 FY23 Q4 FY23
MCAGCC 29 Palms	480 481 1238 924 1231	Electrical Power Infrastructure Upgrades (ERCIP) Energy Resilience, PH 3/4 Construction of Grid Stability & Resiliency 10 MW Battery Energy Storage, Various Buildings Range Simulation Training & Operations Building Waste Water Treatment Plant	DB DB DB DB DB	\$5M \$23M \$11M \$120M \$77M	Q2 FY23 Q2 FY23 Q2 FY23 Q3 FY23 TBD
MCRD San Diego	317U 315	Expand Recruit Clothing Issue Warehouse Recruit Mess Hall Replacement	DB DBB	\$2M \$94M	Q2 FY23 Q4 FY23

Partnership Opportunities



Commercial & Industrial MACC	Waterfront MACC	Hubzone General Construction MACC	Medical Facility Construction MACC	Airfield Paving MACC
\$2.5B Capacity / \$707M Avail	\$750M Capacity / \$638M Avail	\$495M Capacity / \$452M Avail	\$1.0B Capacity / \$892M Avail	\$495M Capacity / \$168M Avail
 BALFOUR BEATTY CONSTRUCTION, LLC B.L. HARBERT INTERNATIONAL, L.L.C. CLARK CONSTRUCTION GROUP-CALIFORNIALP ECC INFRASTRUCTURE LLC HARPER CONSTRUCTION COMPANY, INC HEFFLER CONTRACTING GROUP KORTE CONSTRUCTION COMPANY M A MORTENSON COMPANY M A MORTENSON COMPANY R A BURCH CONSTRUCTION CO INC RQ CONSTRUCTION, LLC SUNDT CONSTRUCTION, INC. WALSH FEDERAL, LLC WEBCOR CONSTRUCTION LP WHITING-TURNER CONTRACTING COMPANY, THE 	 DoD MARINE CONSTRUCTORS, JV THE DUTRA GROUP GRANITE-HEALY TIBBITTS, JV MANSON CONSTRUCTION CO. MARATHON CONSTRUCTION CORP. R.E. STAITE ENGINEERING, INC. REYES CONSTRUCTION, INC. TNT CONSTRUCTORS 	 I E PACIFIC INC PACIFIC WEST BUILDERS VANDER WERFF, PETER CONSTRUCTION HEFFLER CONTRACTING GROUP SEA PAC ENGINEERING, INC INTERCONTINENTAL CNSTR CONTG SGS, L.L.C. SHORE HERMAN JV CJW JOINT VENTURE 	 DPR-RQ CONSTRUCTION, LLC GILBANE FEDERAL JV HENSEL PHELPS CONSTRUCTION CO KIEWIT BUILDING GROUP, INC THE ROBINS & MORTON GROUP STRUCTSURE PROJECTS, INC. WALSH CONSTRUCTION COMPANY II, LLC 	 GRANITE CONSTRUCTION BALDI BROS., INC COFFMAN SPECIALTIES, INC PAVE-TECH, INC SOUTHWEST CONCRETE PAVING Dry Utilities SB MACC \$334 Capacity / \$61M Avail FORTIS NOVA A JV, LLC GALINDO ELECTRIC, INC. POWERE PRO PLUS INC. SOUZA CONSTRUCTION, INC. SYNERGY ELECTRIC COMPANY, INC. TRI-TECHNIC, INC.

Future Construction MACC Opportunities



Title	Туре	Capacity	Est. Award Date
Secure Spaces	UR	\$249M	DEC FY23
Heavy Horizontal	UR	\$1.0B	Q2 FY23
Dry Utilities	SB	\$495M	Q2 FY23
Fuels – POL & Gas	UR	\$150M	Q2 FY23
Demolition	UR	\$249M	Q2 FY23
Building/ General Construction	8a	\$349M	Q3 FY23

Architect/Engineering IDIQ Contracts



CURRENT A-E IDIQ Contracts		FUTURE A-E IDIQ Contracts			
Title	Firm	Title	Туре	Capacity	Est. Award Date
Multidisciplinary, SB	TECHTONICS, dba Andrew C Chen	Architect (Multi- Discipline)	UR	\$249M	Jan FY23
Multidisciplinary MILCON, Unrestricted	JACOBS EWINGCOLE JV	. ,			
Civil, Unrestricted	MICHAEL BAKER INTERNATIONAL, INC.	Surveying and Mapping	UR	\$10M	Mar FY23
Builders Facilities Assessments, MC Worldwide	CARDNO-AMEC FOSTER WHEELER	MEP/FP	8(a)	\$40M	Jun FY23
Cost, Scheduling, TIAs, SB	HUNTER PACIFIC GROUP		8(a)	\$20M	
Geotechnical, 8(a)	DEL MAR ENVIRONMENTAL & CONSTRUCTION	Civil			Jun FY23
Elect/Mech/FP, SB	MA ENGINEERS JV				
Encroachment Services	CARDNO GS, INC				
Waterfront, Unrestricted	GHD-COWI JV				
Structural, SB	REID MIDDLETON INC				
Facility Planning, SB	MAKERS ARCHITECTURE AND URBAN DESIGN LLP				

Current Environmental

Partners



Compliance	Natural Resources	Cultural Resources	Restoration
\$446M avail	\$44M avail	\$13M avail	\$580M avail
Compliance: • MULTI-MEDIA ENV COMPLIANCE GROUP	Natural Res MAC: • VERNADERO GROUP • GSRC • BIORESOURCE CONS • HERCULES JV	Cultural Resources MAC: • FAR WESTERN • PALEOWEST, L.L.C • STATISTICAL RESEARCH • ULTRASYSTEMS ENVIRONMENTAL INC	RADMAC:GILBANE FEDERALAPTIM FEDERAL SERVICESAECOM-ENERGY SOLNS JVTETRA TECH ECWOODECC INSIGHT PHILOTECHNICS
Stormwater: • NICKLAUS AMEC JV	Marine Habitat MAC: • TIERRA DATA INC • MERKEL & ASSOCIATES • MILLER MARINE • APPLIED MARINE SCIENCES JV	Curation: • SD ARCHAEOLOGICAL CNTR	MARAC: • TFS-APTIM JV LLC • BETHEL-TECH PACIFIC JV • NORTH WIND-CDM JV • OCH, JV • EA-AMEC FOSTER WHEELER JV
OHS: • BLACK GOLD INDUSTRIES	Habitat Enhancement MAC:IO ENV & INFRASTRUCTPATRIOT JOINT VENTURE		SB EMAC: • BETHEL-TECH PACIFIC JV • ECC ENVIRONMENTAL • CAPE-WESTON JV1 • INSIGHT TIDEWATER • NOREAS APTIM JV
Spill Response: • G2RJ INC DBA TREVET	MCAGCC Training Support: • VERNADERO GROUP		8(a) EMAC: • DELMAR-TREVET JV • BETHEL-TECH JV • SRS-ERRG JV • AES-CAPE JV • BODHI-TIDEWATER JV1
Lab Services: • APTIM		-	CERCLA/RCRA: • TREVET-BAY WEST JV

Others:

- Range: MANTECH SRS Technologies (\$82M avail)

- NEPA: Adanta Inc (\$2.4M avail)

Navy Old Town Campus (OTC) Revitalization



- Navy project to repair or replace obsolete WW II B-24 Bomber Factories on the 70.3-acre Naval Base Point Loma OTC
 - Provide ~1.7M SF of secure, safe, mission-capable state-of-the art facilities for NAVWAR
- Revitalization could occur through Navy-funded development or through a public-private partnership.
 - -Public-private options could benefit San Diego through potential development of housing, retail, commercial, and transit center
- A Draft Environmental Impact Statement (EIS) was prepared to evaluate the modernization of OTC
 - -In response to comments received on the Draft EIS, the Navy intends to identify – through a competitive solicitation process – a potential master developer that can work with the Navy to develop more site-specific details before a final alternative is selected
 - -The development plans will help inform the Navy's required environmental analyses

WHAT'S NEXT?

> Deadline for proposers to submit questions for the solicitation: January 24, 2023



WHERE CAN I GET MORE INFORMATION?

Visit the website and sign up for our email list www.NAVWAR-Revitalization.com



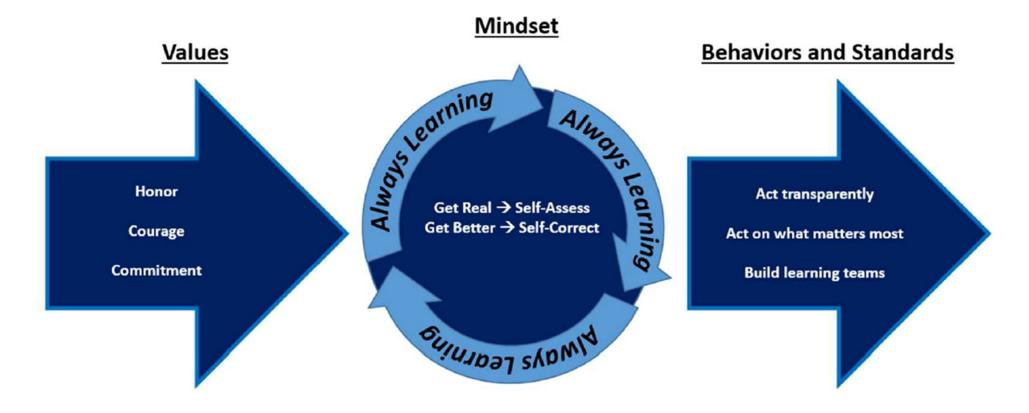


- Key location near freeways, airport, and Downtown San Diego
- NAVWAR generates more than \$3.5B and 29,000 jobs in San Diego

Overall Classification: UNCLAS

🗍 SCAN ME





Building enduring advantages in a complex, rapidly changing threat environment demands a **warfighting culture focused on continuous improvement** -CNO Navigation Plan 2022

https://www.navy.mil/Resources/Blogs/Detail/Article/2894808/get-real-get-better/

Perform to Plan (P2P) Initiatives



- Issue Resolution Ladders
- Partnering
- Joint Scoping
- Early Contractor Involvement (ECI)
- Embracing eCMS
- Construction Manager Training

Issue Resolution Ladder and Partnering



Action Awarene Leve	Government Team:	Contractor Team: < <insert contractor="">></insert>	Supported Command(s): < <insert mission="" support<br="">Command(s)>></insert>	Risk	Tenets of Partnering
Flag	Commander, NAVFAC PAC Commanding Officer, NAVFAC SW	Chief Executive Officer / President	General/Flag Officer / SES	Extreme	 The constant iteration of action and awareness at the various levels drives desired outcomes for
Executi	Commanding Officer, NAVFAC SW Executive Officer, NAVFAC SW Chief Engineer, NAVFAC SW Chief of Contracting, NAVFAC SW Operations Officer, NAVFAC SW	Chief Executive Officer / President Vice President	O-6 / GS-15+ Executives	High to Extreme	all parties – Alignment of common goals and objectives – Collaboration on risk mitigation strategies – Sharing of Key Performance Indicators (KPIs) – Personal commitments – Timely resolution of issues
Senio Leaders	333 .	 Vice President Senior Project Manager Senior Design Manager 	O-5 / GS-14+ Senior Leaders	Medium to High	 There is not a pre-award/post-award divide in the government team. While primacy of effort may shift, FEC PMs and DMs, and everyone in the FEAD, and are responsible for project delivery from cradle-to-CCD Demands regular senior and executive level communication (even on high-performing efforts) to build trust
Projec Delive		 Site Project Manager Design Manager Quality Control Manager Site Superintendent Assistant Superintendent(s) Site Safety and Health Officer 	 Supported Command Team(s) that Project Delivery Team (PDT) interacts with daily/regularly 	Low to Medium	 Quarterly Community of Contractors Forum Authentic partnering is best achieved via sustained 3rd Party facilitators The nominal template to the left must be: Customized/updated with by-name call-outs Supplemented with a contact roster with both email and phone details for by-name call-outs Aligned with Stakeholder Agreement POCs.

Communication and Partnering Drives Successful Outcomes

eCMS



COMMANDER'S INTENT: "We are all in with eCMS!"

Benefits

- Cloud Based:
 - Provides all users (Government and Contractor) access to the same project documents
 - Intuitive and easy to update in real time
 - Transparency improves level of Government oversight
- Owners Module allows users to collaborate publicly and privately
 - Contractors can still use their own system to manage their internal efforts
- Reduces reliance on emails and spreadsheets
 - Ability to have consolidated and referenced documentation in a central repository
- Personalized training/support by NAVFAC SW and NAVFAC PAC

•eCMS User Summit for NFSW Construction Managers and Engineering Technicians held 5-6 Dec

• Forum for Users to train other Users

Maximum eCMS usage = Maximum Efficiency

Contact Info For Opportunities and Process



NAVFAC Southwest Contracting

Ms. Renae A. Kvendru Chief of the Contracting Office NAVFAC Southwest renae.a.kvendru.civ@us.navy.mil

Ms. Jennifer Reece Director, Design & Construction Contracting NAVFAC Southwest jennifer.m.reece.civ@us.navy.mil

NAVFAC Small Business

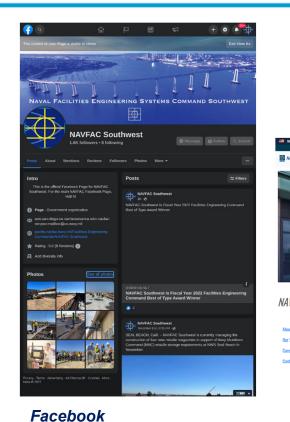
Ms. Regina Pasqualucci Deputy for Small Business NAVFAC Pacific Regina.k.pasqualucci.civ@us.navy.mil

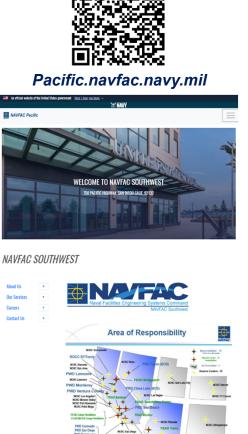
Mr. Anthony Phillips Assistant Deputy for Small Business NAVFAC Southwest Anthony.j.phillips14.civ@us.navy.mil



NAVFAC SW Public Affairs









Public Affairs Officer (acting): Mario Icari (619) 909-8746 Email: usn.san-diego-ca.navfacswsanca.mbx.navfac-sw-pao-mailbox@us.navy.mil

NAVFAC Southwest is one of ten facilities engineering commands (FECs) in NAVFAC. Our command is comprised of more than 3,500 Federal employees (civil service, officers, and enlisted).

Useful Website Links



- NAVFAC Southwest Public website:
 - https://pacific.navfac.navy.mil/Facilities-Engineering-Commands/NAVFAC-Southwest/
- NAVFAC Small Business website:
 - https://www.navfac.navy.mil/Business-Lines/Office-of-Small-Business-Programs/
- Federal agencies procurement forecasts:
 - https://www.acquisition.gov/procurement-forecasts
- U.S Government Departments and Agencies:
 - https://www.usa.gov/federal-agencies



NAVFAC Southwest

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