

# **SAME San Diego NAVFAC Southwest Update**

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*\*\* Data contained herein is based on the best available information and is subject to change*

## Challenges facing the Navy - “Four Cs”

### - China

*Most significant challenge for the Navy. People’s Liberation Army Navy (PLAN) has expanded both in size and capabilities, growing to become the world’s largest fleet.*

### - Culture

*Tackling sexual assault and harassment, promoting diversity, equity and inclusion, preventing suicide, demanding integrity and accountability across naval leadership.*

### - Climate Change

*Poses a rapidly intensifying spectrum of risks to our operating environment, our allies and partners, and our planet.*

### - COVID

*Unprecedented test of the resilience of our people, their families, and our health system.*

**Must Tackle with Sense of Urgency and a Strong Bias for Action**



# National Rebalance to the Pacific



- Includes

- 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



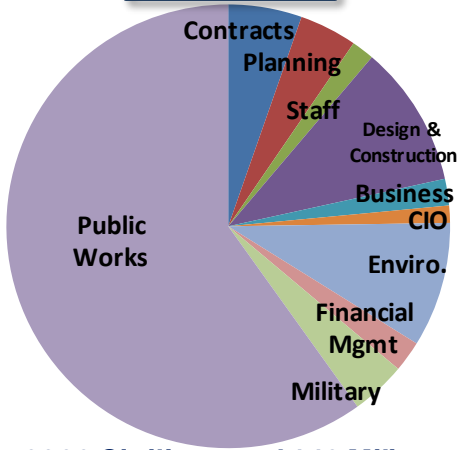
**60% of the Fleet to the Pacific**

**Maintaining Maritime Dominance in Defense of our Nation**

# NAVFAC Southwest



## Staffing



3366 Civilians and 140 Military at 19 locations

## MISSION

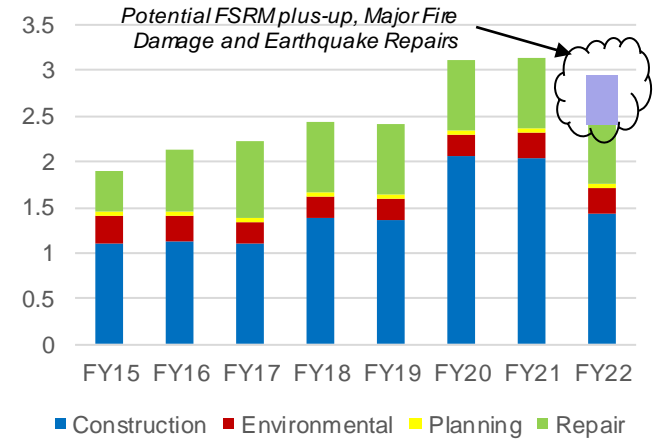
NAVFAC is the Naval Shore and Expeditionary Systems Command that:

- Plans, builds, and maintains sustainable facilities.
- Delivers environmental, utilities and other base services.

## WHAT WE DO

The Southwest's naval shore construction and contracting agent delivering over \$3 billion of annual business and facilities lifecycle sustainment. Integrated team of multi-disciplinary professionals with expertise in planning, real estate, design, construction, utility operation, energy solutions, facility services, transportation, environmental and weight handling.

## SW Volume of Business (\$B)



## Major Programs

- Joint Strike Fighter
- Old Town Campus Revitalization
- USMC Infrastructure Reset
- Unmanned Systems
- Defense Fuel Support Point San Pedro Commercial Out-Lease (COL)
- Naval Special Warfare - Coastal Campus
- Fallon Range Training Complex

## Core Competencies

- Facilities Planning, Operations & Sustainment
- Environmental Compliance & Restoration
- Shore Anti-Terrorism Force Protection
- Utilities and Energy Management
- Specialized Technical Services
- Design, Repair & Construction
- Real Estate

## Supported Commands

- Navy Installations Command
- Navy Fleet and System Commanders
- MCI-West, TECOM & USMC Units
- Air Force
- Federal Agencies and non-DOD tenants

# Major Programs: Current OPS



## Long-Range Plan for Construction of Naval Vessels



Various  
FY20+  
Increase to 355 ships

## USMC INFRASTRUCTURE RESET



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

## NAVAL SPECIAL WARFARE



Coastal Campus  
2015 - 2024  
29 MILCONs  
\$1B

## Unmanned Surface Warfare



Naval Base Ventura County  
2023+  
2 MILCONs  
\$275M

## JOINT STRIKE FIGHTER



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

## MARITIME SURVEILLANCE

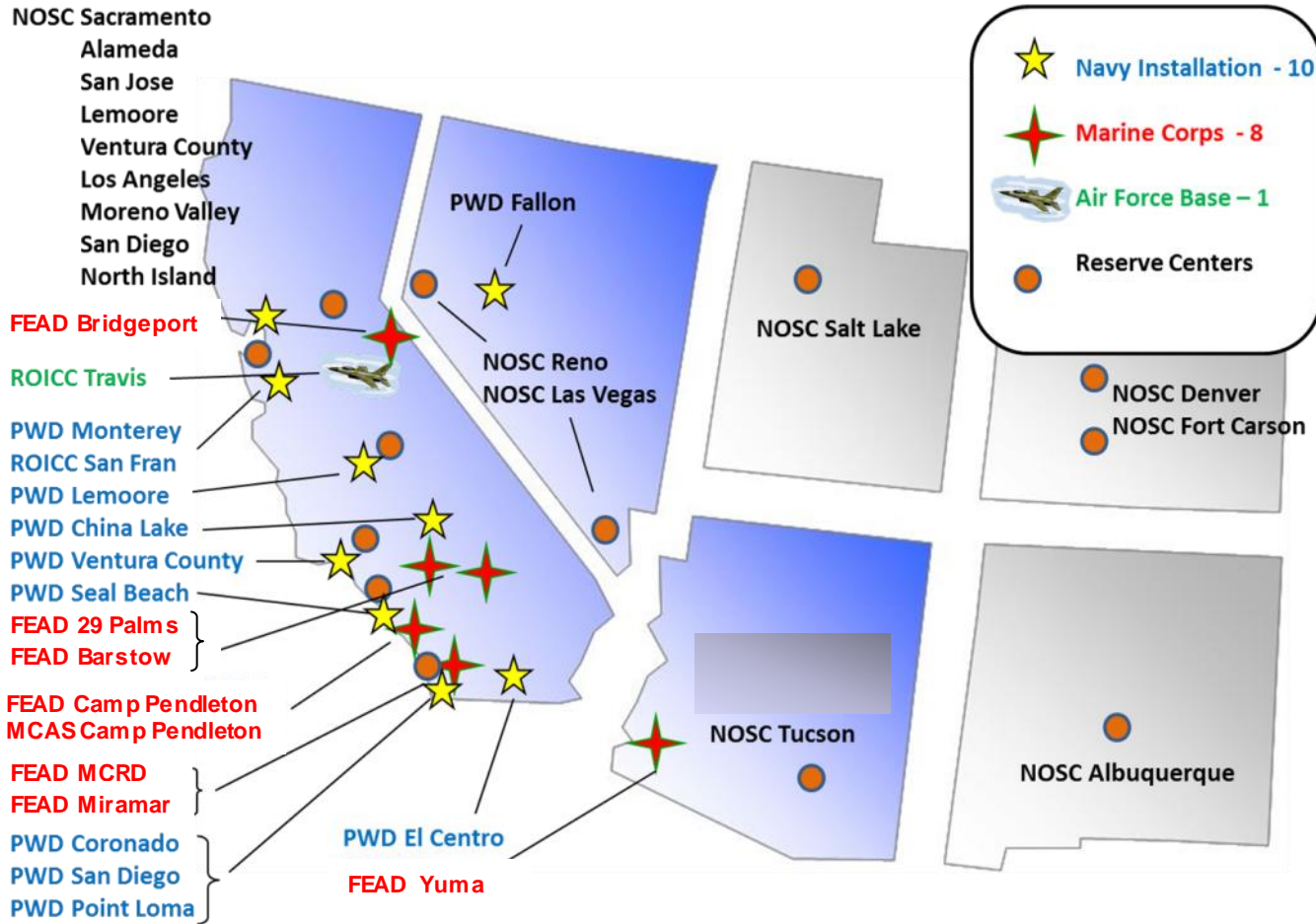


Naval Base Ventura County  
2019-2024  
5 MILCONs  
\$332M

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

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

# Southwest Region Area of Responsibility



**Coastal | Desert | Marine Corps**  
**19 offices assigned to three Project Management Divisions (PMDs)**

# FY22/23 Workload Distribution



## Navy Installations

Project Size	NB San Diego	NB Coronado	NB Point Loma	NWS Seal Beach	NB Ventura County	NAWS China Lake	NAS Lemoore	NAS Fallon	NSA Monterey	NAF El Centro
< \$25M	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
\$25-\$100M	✓	✓						✓		
\$100-\$200M		✓			✓		✓			
>\$200M										

## Marine Corps / Air Force Installations

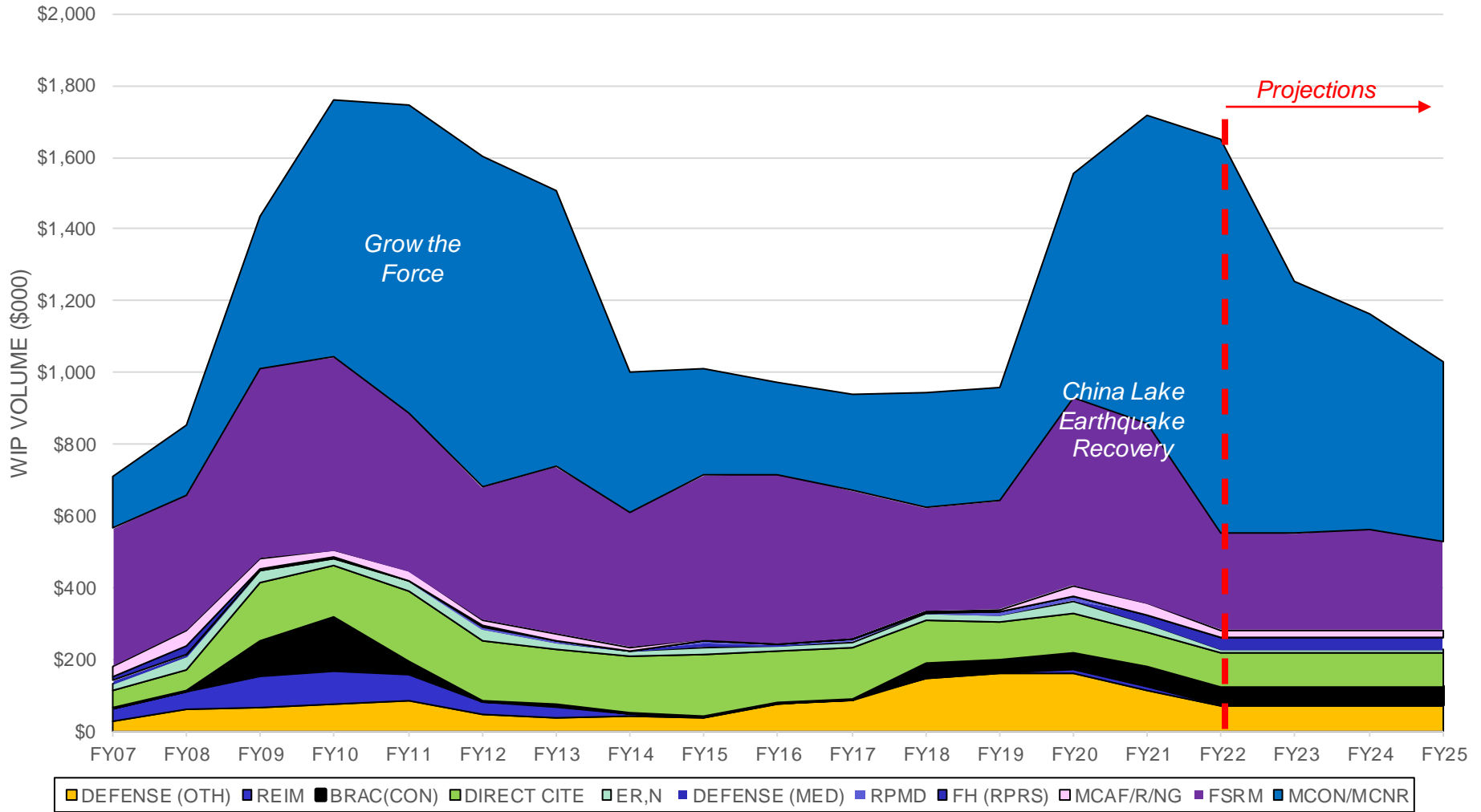
Project Size	MCB Camp Pendleton	MCAS Camp Pendleton	MCAS Yuma	MCAS Miramar	MCAGCC 29 Palms	MCRD San Diego	MCLB Barstow	MCMWTC Bridgeport	Travis AFB
< \$25M	✓	✓	✓	✓	✓	✓	✓	✓	✓
\$25-\$100M	✓			✓	✓	✓			✓
\$100-\$200M									
>\$200M				✓					

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**FY22/23 Workload >\$1.4B**



# NAVFAC SOUTHWEST HISTORICAL WIP



\*MCON/MCNR and FSRM includes China Lake Earthquake Recovery funds

# NAVFAC SW Planned Architect/Engineering IDIQ Contracts



Title	Type	Capacity	Est. Award Date
Architect (Multi-Discipline)	SB	\$99M	Q1 FY22
Architect (Multi-Discipline)	UR	\$249M	Q3 FY22
Facilities Planning	SB	\$15M	Q1 FY22
Encroachment	UR	\$30M	Q3 FY22
Geotech and Surveying	8(a)	\$15M	Q2 FY22
Surveying and Mapping	TBD	\$7.5M	Q3 FY22
MEP/FP	SB	\$40M	Q4 FY22

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# NAVFAC SW Planned

## Construction MACCs



Title	Type	Capacity	Est. Award Date
8(a) Vertical MACC	TBD	\$495M	Q2 FY23
Heavy Horizontal	UR	\$1.0B	Q3 FY22
Dry Utilities	SB	\$495M	Q2 FY23
Secure Spaces	UR	\$249M	Q3 FY22
Demolition	TBD	\$249M	Q3 FY22
Medical MACC	UR	\$1.0B	Q3 FY22

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# FY22 MILCON - Planned



Location	P-No	Project Title	Planned Award Date
NB Coronado**	Q651U Q822U	SOF SBT-12 Combatant Craft SOF POTFF Facility	Q1 FY22 Q3 FY22
NB Coronado	Q912 Q951	SOF NSWG11 Operations Support Facility SOF ATC Operations Support Facility	Q3 FY22 Q3 FY22
NBVC Pt. Mugu	591	Directed Energy Weapons Test Facilities	Q2 FY22
MCAGCC 29 Palms**	1231 1245U	Waste Water Treatment Plant Ground/Air Task-Oriented (G/ATOR) Fac	Q3 FY22 Q2 FY22
NAWS China Lake	815	Solar Energy Storage System	Q3 FY22
MCB Camp Pendleton**	220	Combat Water Survival Training	Q3 FY22
MCB Camp Pendleton **Carry over from FY21	1983	Veterinary Facility	Q4 FY22

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# FY23 MILCON - Planned



Location	P-No	Project Title	Planned Award Date
NB Ventura County	025 535U	MQ-25 Aircraft Maintenance Hangar Port Damage Repair Trainer	Q2 FY23 Q3 FY23
MCAS Miramar	201	Aircraft Maintenance Hangar	Q3 FY23
MCRD	315	Recruit Mess Hall	Q2 FY23
NAS Lemoore	351	F-35C Maintenance Hangar and Airfield Pavements	Q3 FY23
MCB Camp Pendleton	2193 9907	Ambulatory Care Center Addition/Alteration Ambulatory Care Center Replacement	Q3 FY23 Q2 FY23
NAS Fallon	429	F-35 Aircraft Maintenance Hangar	Q3 FY23
NB San Diego	508	Floating Dry Dock Mooring Facility	Q2 FY23
MCAS Yuma	528	Water Combat Training Complex	Q3 FY23
NB Coronado	897 Q821 Q911	CMV-22 Aircraft Maintenance Hangar SOF Warcom Operations Support Facility SOF Sere Training Facility	Q4 FY23 Q3 FY23 Q3 FY23
MCAGCC Twentynine Palms	1238	Construct Grid Stability & Resiliency	Q4 FY23

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# Initiatives



- **Public Works Optimization: Shift in execution of projects <\$5M to the installations**
  - Increased scope (quantity and competitiveness) of contracts available at field offices with assistance from regional team
- **Early Contractor Involvement**
  - Bring KTR in at design start – started pilot on P-025, MQ-25 Hangar at NBVC, in FY21. Next project will be P-315, Mess Hall at MCRD, starting in FY22
- **OICC China Lake**
  - Responsible for \$2.4B Earthquake Recovery MILCONs & \$340M in O&M funding
  - Post-award focused
- **NRDE Bold Move Initiative**
  - CNIC and NAVFAC statutory and policy delegations ('red-lines') reduced requests to "maximum Section 233" implementation. NSWC Corona and NAWCWD at China Lake and other Navy SYSCOMs may increase construction contracting capabilities

# Project Management



- **NAVFAC is reforming project management processes and competencies to improve project delivery and execution.**

- Released the Project Management Community Management Framework and Certification Guidelines in June 2020. This framework establishes five key PM competencies, a focused project management training curriculum, and an internal certification program. The focus moving forward will be rolling out this training curriculum and ensuring that our project managers are trained and certified in accordance with this framework.
- Reformed our D&C PM Manual to align with the Project Management Institute's Guide.
- NAVFAC is investing more resources in project management to ensure PMs are engaged throughout the entire project lifecycle (planning-design-construction-maintenance).

**Cradle to Grave**

# Partnering



- **NAVFAC updated its Project Partnering Instruction to improve use of partnering and performance on construction contracts. The updated instruction:**
  - Incorporates feedback and best practices from industry
  - Established processes for improving communication
  - Improves collaboration to ensure success throughout the life of a project
  - Places responsibility on the PM, pre-award, and the FEAD Director, post-award
- **NAVFAC PAC implementing Tier III partnering**
- **Question: Feedback from Industry – Areas to improve, what is working well? What is not working well? At what sites?**

***MINDSET*** - to improve communication, trust, and problem solving

***COMMITMENT*** - to focus on the shared project goals

***PROCESS*** - to establish the right mindset and commitment for project success



# Construction Contract Modifications



## • NAVFAC SW Improvements

- **Lean modification process for  $\leq$  \$250K**
  - Scope developed jointly in field
  - No IGE – mark-up contractors proposal
  - CMs to negotiate as Contracting Officer's Authorized Representative (COAR) & KO signs as approving official (with funding in hand)
- **Modification Processing Time – establishing controls & new reporting tools to**
  - Monitor modification lifecycle & outline expectations
  - Mandate use of decision tree if no resolution and use of partnering
- **More designers on-site: Navy and A/E (PCAS)**

## • Proposed Contractor Improvements

- **Time Impact Analysis (TIA) *MUST* be submitted in a timely manner**
  - Lack of timely and complete TIA submissions has caused contract modifications to be negotiated without time.
  - In budget constrained projects, this can cause a contract to be put on hold to allow for reprogramming or necessitate scope reductions late in contract duration.
- **If requesting other than NAVFAC standard construction overheads, submit proposed overheads and substantiation for evaluation and negotiation **BEFORE** first change**

# COVID Protocol Contract Clause



- **On 7 Dec 21, a Federal district court temporarily enjoined enforcement of the vaccine mandate for federal contractors and subcontractors in all covered contracts in any U.S. state or territory. Accordingly, NAVFAC Southwest has notified all Contracting personnel and provided the following direction:**
  - **Do not add the COVID clause [DFARS 252.223-7999, Ensuring Adequate COVID-19 Safety Protocols for Federal Contractors (Deviation 2021-O0009)] in new contracts/orders**
  - **Do not modify the COVID clause into existing contracts/orders**
  - **Do not modify the COVID clause out of existing contracts/orders at this time**
  - **Do not enforce the COVID clause if you've already incorporated it into your contract/order**
  - **Do: notify your contractors who have active contracts/orders that include the clause that we will not be enforcing the clause due to the injunction**
- **If contractors receive a new contract/task order award or modifications that contain this clause, they should notify the Contracting Officer the contract action with the clause is contrary to direction provided by NAVFAC Southwest and NAVFAC Headquarters.**

# Field Acquisition Strike (FAS) Team



- **Our goal is to improve Performance to Plan (P2P) to meet our Supported Command's mission need dates every time**
- **The purpose of the dedicated FAS Team is to assist FEADs in:**
  - Contract modifications that impact the critical path by 90 days or more
  - Contract modifications and Request for Equitable Adjustments (REAs) that are greater than one year old
  - Complex Time Impact Analysis (TIAs) that add 90 days or more to the Contract Completion Date (CCD)
  - Contract modifications, REAs or TIAs on contracts that have passed the CCD
  - Close out aged contracts
- **Team composition: a dedicated CM, ET, acquisition member(s), and support from Core**
- **Currently working projects issues at Camp Pendleton and Coronado, and are taking on other efforts as requested by FEADs to reduce backlog and improve P2P**

- **Owners Module that collaborates between KTRs and NAVFAC for Submittals, RFIs, Daily Reports... thru eCMS.**

- KTR can still use their own system to manage their internal efforts

- **Applicability:**

- All MILCON Projects awarded after 30 June 2020

- All Projects > \$1,000,000 after 1 October 2020

- All >SAP (>\$250k) min as Electronic Share Drive

- All Projects < \$250K encouraged, but optional

- **Accounts and training by project – COR to request**

- **Acquisition same process – not in eCMS, nor PII**

- **Contract Specs**

- DBB – Spec Section 01 31 23.13 20

- DB – RFP Section 01 31 19.05 20

***eCMS Requirement As Part Of RFP – GOAL To Maximize Use!***

# eCMS & KPIs for Post-Award Metrics



- **RFI and Submittals – in eCMS**
  - Log; Response time
  - History Tab
    - When submitted and Responded
    - All actions recorded in background
- **Checklist – in eCMS (Yes or No checklist)**
  - Safety
  - 3 Phases of Control (Prep/Initial Phase)
- **Contract Mod's and Proposed Changes – in eContracts (Tableau reports)**
- **Non-Compliance Notices – in eCMS**
- **Future Partnering team health surveys**
- **Question: Feedback from Industry – what is and isn't working**

***Must Log In eCMS Every 45 Days To Maintain Account***

# Cybersecurity Implementation



- **UFC 4-010-06 (Cybersecurity of Facilities Related Control Systems)**
- **UFGS 25 05 11, Cybersecurity for Facility-related Control Systems**
  - Tri-service directive for all projects in FY17 and beyond
  - Supersedes UFGS 25 50 00.00 20
  - Applies to Confidentiality-Integrity-Availability (C-I-A) impact levels designated as “moderate-moderate-moderate”
  - C-I-A impact levels above “moderate-moderate-moderate” requires supplemental guidance by NAVFAC Command Information Office (CIO) for Navy and Marine Corps.

***Process may Evolve as Lessons are Learned***

# Cybersecurity Maturity Model Certification (CMMC)



- **DFARS Clause 252.204-7021**

- Cyber Maturity Model Certification is required prior to contract award **effective 1 Oct 2025**; for pilot programs, prime contractors must be CMMC certified prior to the pilot contract award, which may be before 1 Oct 2025. *(NOTE: The requirement for the prime contractor to have a basic assessment score prior to contract award will not be waived.) Exemption: Does not apply for contracts solely for Commercial Off-the-Shelf (COTS) items.*
- **Until 1 Oct 2025, OUSD (A&S) must approve clause use in acquisitions.**
- Contractor certification level must be maintained for contract duration
- Clause must flow down to subcontractors; prime must ensure subcontractors are certified at required CMMC level prior to awarding subcontract.

- **Should not be in current RFPs/contracts. Contact your KO if you find the requirement in your documents.**

***Future Requirement***

# Future Workload



The screenshot shows the NAVFAC Southwest website with a search bar at the top right containing the text "Enter Query". Below the search bar are navigation links for "Employees", "eProjects", "SC Access", and "View Map". The main content area features a header with "ABOUT US", "CONTACT US", "NEWS", and "CAREERS". A prominent article titled "Personnel Scaffolding Competent Person Training" is displayed, accompanied by a photo of workers on a construction site. A search box highlights the results for "MANDATORY TRAINING for NAVFAC SW employees", listing several links: "Contractor Visit Protocol", "Future Workload Projection FY22 Q1", "How to Obtain an Architect-Engineer Contract with NAVFAC Southwest", and "New Hire" Information. A "USEFUL LINKS" section on the right lists various resources, including "Employee Self-Certification NAVFAC RTW Guidance Form", "NAWS China Lake Earthquake Recovery Industry Forum - 25 FEBRUARY 2020 in Ridgecrest, CA", "Capital Improvements Design eLearning", "MANDATORY TRAINING for NAVFAC SW employees", "Contractor Visit Protocol", "Future Workload Projection FY22 Q1", "How to Obtain an Architect-Engineer Contract with NAVFAC Southwest", "New Hire" Information, "The San Diego Metro Work Induction Form (download & email)", and "Integrated Natural Resource Management Plans".

Search  
“NAVFAC  
Southwest”

Future Workload  
Report  
at  
NAVFAC  
Southwest  
Homepage  
USEFUL LINKS

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

**Full Transparency on Projects & Acquisition Tools**



# Requesting Visit to NAVFAC SW



- NAVFAC SW has specific protocol and a process for contractors to follow when submitting visit requests.
- Protocol was developed to:
  - 1) Provide industry representatives with a fair and equal opportunity to contact the command
  - 2) Ensure minimal disruption to the Navy mission.
- The Contractor Visit Protocol can be found in the NAVFAC SW Public Web Site at the following link:  
[https://www.navfac.navy.mil/navfac\\_worldwide/pacific/fecs/southwest.html](https://www.navfac.navy.mil/navfac_worldwide/pacific/fecs/southwest.html)
- To request a contractor call/visit, personal visit, or social call, send an e-mail to the command's Contractor Visit Coordinator at:  
[NAVFAC\\_SW\\_Contractor\\_Visit\\_Coordinator@navy.mil](mailto:NAVFAC_SW_Contractor_Visit_Coordinator@navy.mil)

*“It follows then as certain as that night succeeds the day, that without a decisive naval force we can do nothing definitive, and with it, everything honorable and glorious.”*

— George Washington

# Questions