

# **SAME Orange County Federal Business Forum 2021 NAVFAC Southwest Design and Construction Update**

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

# NAVFAC Name Changes



- **NAVFAC is now Naval Facilities Engineering **Systems** Command to accurately reflect the command's mission and authorities.**
  - Reinforces NAVFAC's mission as the naval shore facilities, base operating support, and expeditionary engineering systems command.
  - Clarifies NAVFAC's alignment to ASN (RD&A) as the Navy and Marine Corps acquisition and technical authority for construction and facilities engineering programs, developing, procuring, and sustaining shore facilities and environmental solutions, and to ASN (EI&E) as the Navy and Marine Corps real estate acquisition, management, and disposal authority.
  - Improves clarity of mission with the public, stakeholders across the fleet and industry, and throughout the broader shore infrastructure community and Naval Research and Development Enterprise.
  - Brings NAVFAC in line with the naming convention of other Navy systems commands.
- **Capital Improvements (CI) is now **Design & Construction (DC)****
- **Acquisition (ACQ) is now **Contracting (CON)****



# 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	1983	Veterinary Facility	Q4 FY22

\*\*Carry over from FY21

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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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# 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**

# FOCAS Contracts for Installations



## Planned Award in FY22

### • Multiple Award Construction Contract (MACC)

- Marine Corps Air Station (MCAS) Yuma, AZ and Naval Air Facility (NAF) El Centro, CA
  - NAICS Code: 236220 General Construction
  - Estimated Task Order Range: \$100K to \$5.0M
  - Estimated Capacity: \$99.0M
  - Estimated Period of Performance: 2 Year Base Period and 2 Options Period of 3 Years.

### • Indefinite Delivery/Indefinite Quantity (IDIQ) Contract

- Naval Weapons Station (NWS) Seal Beach, Fallbrook, and Norco and Marine Corp Base (MCB) Camp Pendleton, NAVFAC SW AOR, CA
  - NAICS Code: 238320 Roofing
  - Estimated Task Order Range: Market Research ongoing
  - Estimated Capacity: \$20.0M
  - Estimated Period of Performance: 2 Year Base Period, 2 Year Option Period, and 1 Year Option Period.

### • Job Order Contracts

- Currently evaluating contracting tool box for contracting gaps.

*\*Subject to Change*



- **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 Status



- **Use: SW/CL 1551 GOV/KTR users, 122 projects**
- **Heavily customized Commercial Off The Shelf (COTS)**
- **Data Integrity, Gov Hosting, Security Issues**
- **Speed: 7x Servers Implemented (Clustering)**
- **Cloud Migration Future – Faster for KTR**
- **RFI, Submittals, Daily Reports + all functional**
- **Errors: Version 14-2 fixed many, reduced user training**
- **Dashboards: Across Project Action, KPI/Leadership views**
- **80+ eContracts/EDW Data Pull - Nov**
- **Increased Functionality 15-2 coming Mar 22**
- **Training: on-site, project team, role specific, dashboards**
- **Web Portal Info**
- **Need more program funding for improvements**

***Updated Version - Leadership Dashboards***

# eCMS Improvements



- RFI/Submittals new fields Nov
- Dashboards Dec
- Custom Reports ongoing
- Printing RFIs, Submittal Transmittals in NF Format (15-2) Mar
- Submittal Cycles, Import submittals from log (15-2) Mar
- Schedule Module (15-2) Mar
- Reviewer Table email notifications (15-2) Mar
- OCR Plans (15-2) Mar
- RFI and SUB Returned/Closed Dates (15-2) Mar
- Improved Document Management (15-2) Mar
- Mobile Server – CMiC Field – Purchase tablet computers/iPads (23)
- Create Actions from Schedule Activities - Future
- Design Submittal/Review Module - Future
- Project Management Module – Future
- Training and handbook updates

# 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.

***Guidance Forthcoming***

# 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***