

SAME Orange County Federal Business Opportunities Symposium 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



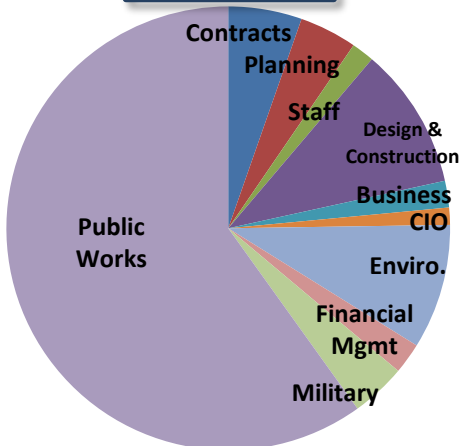
60% of the Fleet to the Pacific

Maintaining Maritime Dominance in Defense of our Nation

NAVFAC Southwest



Staffing



3366 Civilians and 140 Military at 19 locations

MISSION

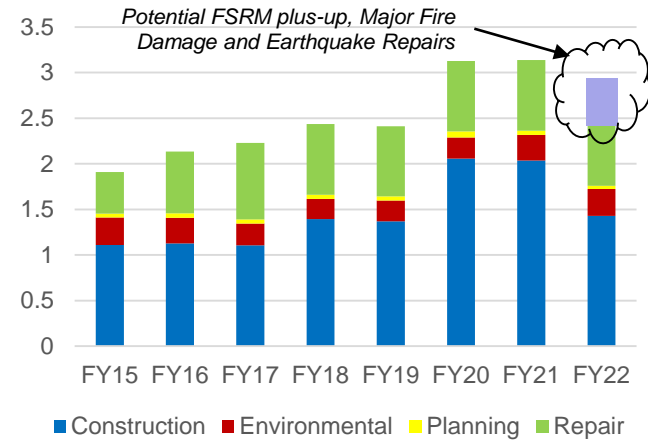
NAVFAC is the Naval Shore and Expeditionary Systems Command that:

- 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

Diagram illustrating Unmanned Surface Warfare capabilities:

- LARGE USV
- MEDIUM USV
- RAZORBACK MUUV
- Wakehead LDUV
- Prototypes
- Platform Integration & Autonomy
- Advanced Autonomous Capabilities
- Command & Control Networks
- Autonomy: RAIL, Comms, Data
- Standards: UNDA, CCS

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

JOINT STRIKE FIGHTER



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

MARITIME SURVEILLANCE

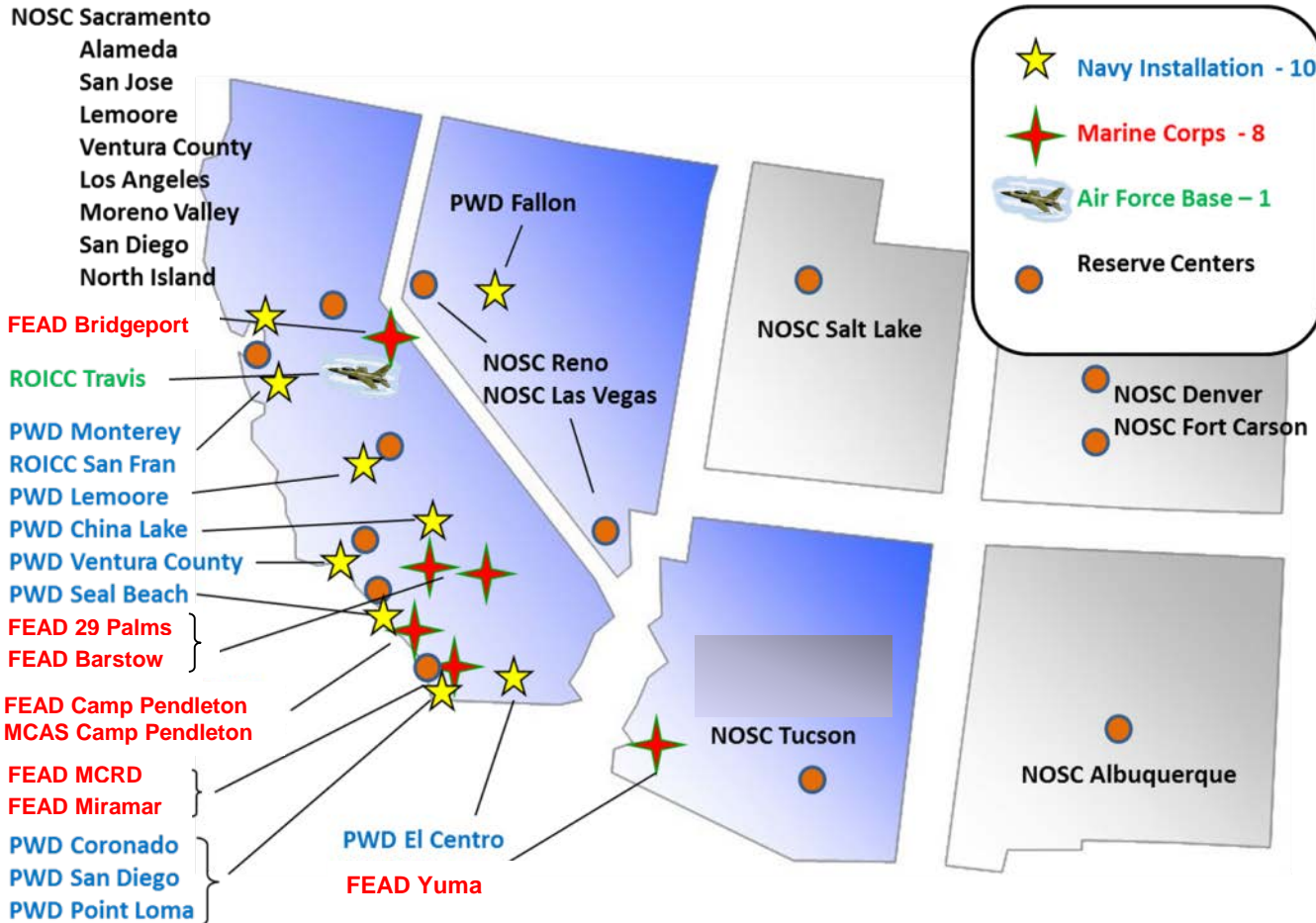


Naval Base Ventura County
2019-2024
5 MILCONs
\$332M

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										

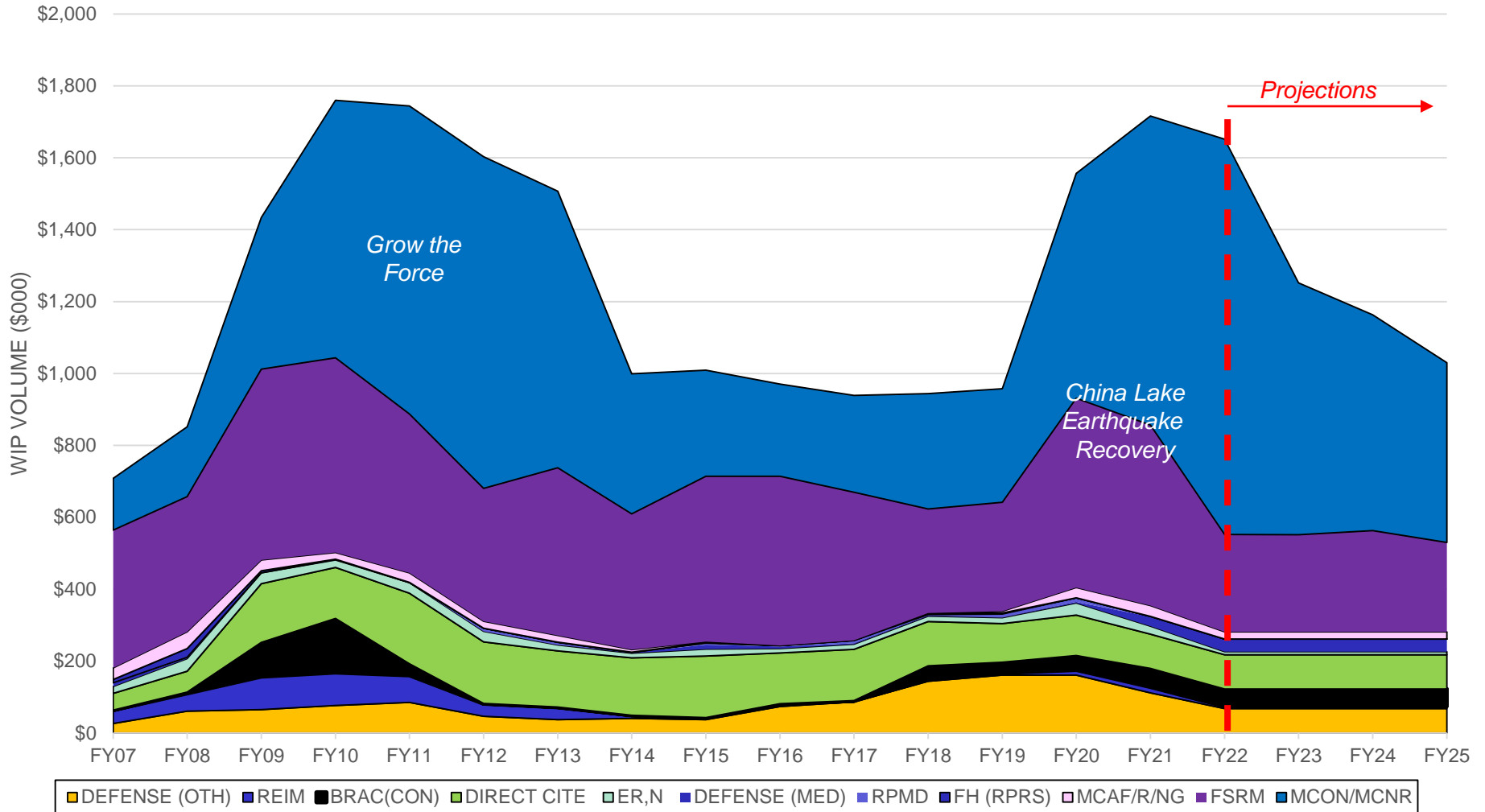
Marine Corps / Air Force Installations

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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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, 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

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

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**

Future Workload



The screenshot shows the NAVFAC Southwest website with a search bar at the top right containing the text "MANDATORY TRAINING for NAVFAC SW employees". Below the search bar, a navigation menu includes "ABOUT US", "CONTACT US", "NEWS", and "CAREERS". The main content area features a large image of workers in safety gear at a construction site. Below the image, there is a section titled "TREASURE ISLAND" with text about environmental and radiological cleanup. To the right of the main content, there is a "USEFUL LINKS" section with a list of links. A red box highlights the search results and the "USEFUL LINKS" section.

SEARCH RESULTS:

- 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

USEFUL LINKS:

- 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)
- 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

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
- **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

“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

COVID Protocol Contract Clause



DFARS 252.223-7999, ENSURING ADEQUATE COVID-19 SAFETY PROTOCOLS FOR FEDERAL CONTRACTORS (DEVIATION 2021-O0009) (OCT 2021)

(a) Definition. As used in this clause –

United States or its outlying areas means—

- (1) The fifty States;
- (2) The District of Columbia;
- (3) The commonwealths of Puerto Rico and the Northern Mariana Islands;
- (4) The territories of American Samoa, Guam, and the United States Virgin Islands; and
- (5) The minor outlying islands of Baker Island, Howland Island, Jarvis Island, Johnston Atoll, Kingman Reef, Midway Islands, Navassa Island, Palmyra Atoll, and Wake Atoll.

(b) Authority. This clause implements Executive Order 14042, Ensuring Adequate COVID Safety Protocols for Federal Contractors, dated September 9, 2021 (published in the Federal Register on September 14, 2021, 86 FR 50985).

(c) Compliance. The Contractor shall comply with all guidance, including guidance conveyed through Frequently Asked Questions, as amended during the performance of this contract, for contractor or subcontractor workplace locations published by the Safer Federal Workforce Task Force (Task Force Guidance) at <https://www.saferfederalworkforce.gov/contractors/>.

(d) Subcontracts. **The Contractor shall include the substance of this clause, including this paragraph (d), in subcontracts at any tier that exceed the simplified acquisition threshold**, as defined in Federal Acquisition Regulation 2.101 on the date of subcontract award, and are for services, including construction, performed in whole or in part within the United States or its outlying areas.

COVID Protocol Contract Clause



- **Flowdown (for subcontracts over \$250K):** The prime contractor must flow the clause down to first-tier subcontractors; higher-tier subcontractors must flow the clause down to the next lower-tier subcontractor, to the point at which subcontract requirements are solely for the provision of products.
- **The DFARS clause requires compliance with guidance published by the Safer Federal Workforce Task Force and provides a website link to that guidance. The link will take you to a repository of documents that include:**
 - Safer Federal Workforce Task Force COVID19 Workplace Safety: Guidance for Federal Contractors and Subcontractors (9/24/21)
 - Memo directing agencies to implement the FAR clause (which is nearly identical to the DFARS clause)
 - Section on FAQs, many of which are also in the Safer Federal Workforce Task Force Guidance

COVID Protocol Contract Clause



- **Safer Federal Workforce Task Force COVID19 Workplace Safety: Guidance for Federal Contractors and Subcontractors (9/24/21) requires:**
 1. COVID-19 vaccination of covered contractor employees, except in limited circumstances where an employee is legally entitled to an accommodation;
 2. Compliance by individuals, including covered contractor employees and visitors, with the guidance related to masking and physical distancing while in covered contractor workplaces; and
 3. Designation by covered contractors of a person or persons to coordinate COVID-19 workplace safety efforts at covered contractor workplaces
- **Covered contract – means any contract or contract-like instrument that includes the clause**
- **Covered contractor – means a prime contractor or subcontractor at any tier who is party to a covered contract.**

1. Vaccinations

- **Covered contractors must ensure that all covered contractor employees (incl those who work from home) are fully vaccinated unless exempted for medical or religious reasons**
 - Covered contractor employee: Means full-time or part-time employee of a covered contractor working on or in connection with a covered contract **or** working at a covered contractor workplace
 - “In connection with a covered contract”: Means indirect employees who perform duties necessary to the performance of the covered contract (HR, Accounting, Legal etc.)
 - Covered contractor workplace: Means a location controlled by a covered contractor at which any employee of a covered contractor working on or in connection with a covered contract is likely to be present during the period of performance for a covered contract. Excludes personal residences
- **Timeline: Fully vaccinated by 18 Jan 22 (meaning final shot by 4 Jan 22). After that date, by the first day of the period of performance on a newly awarded covered contract, or an exercised option or extended/ renewed covered contract**

2. Safety Protocols



- **Covered contractors must ensure that all individuals, including visitors, comply with published CDC guidance for masking and physical distancing at a covered contractor workplace, as discussed further in this Guidance**
 - Covered contractor workplace: Means a location controlled by a covered contractor at which any employee of a covered contractor working on or in connection with a covered contract is likely to be present during the period of performance for a covered contract. Excludes personal residences
- **Fully Vax'd: Must wear a mask in indoor settings, except in areas of low or moderate community transmission. No requirement to physically distance (regardless of the level of transmission)**
- **Not Fully Vax'd: Must wear a mask indoors regardless of the level of community transmission in the area. To the extent practicable, while indoors they should also maintain a distance of at least six feet at all times**
- **While at a Federal workplace, covered contractor employees must also comply with any additional agency workplace safety requirements for that workplace**

3. Designated Individual



- Designation by covered contractors of a person or persons to coordinate COVID-19 workplace safety efforts at covered contractor workplaces
- The designated individual (or individuals) must:
 - Ensure that information on required COVID-19 workplace safety protocols is provided to covered contractor employees and all other individuals likely to be present at covered contractor workplaces
 - Ensure that covered contractor employees comply with the requirements in this guidance related to the showing or provision of proper vaccination documentation
 - The contractor is responsible for considering, and dispositioning, requests for religious/medical exemptions

Contractors and Subcontractor appoint a Designated Individual. This person is the clause police... not the ET/CM.