Naval Facilities Engineering Systems Command
NAVFAC MID-ATLANTIC

Naval Facilities Engineering Systems Command Mid-Atlantic

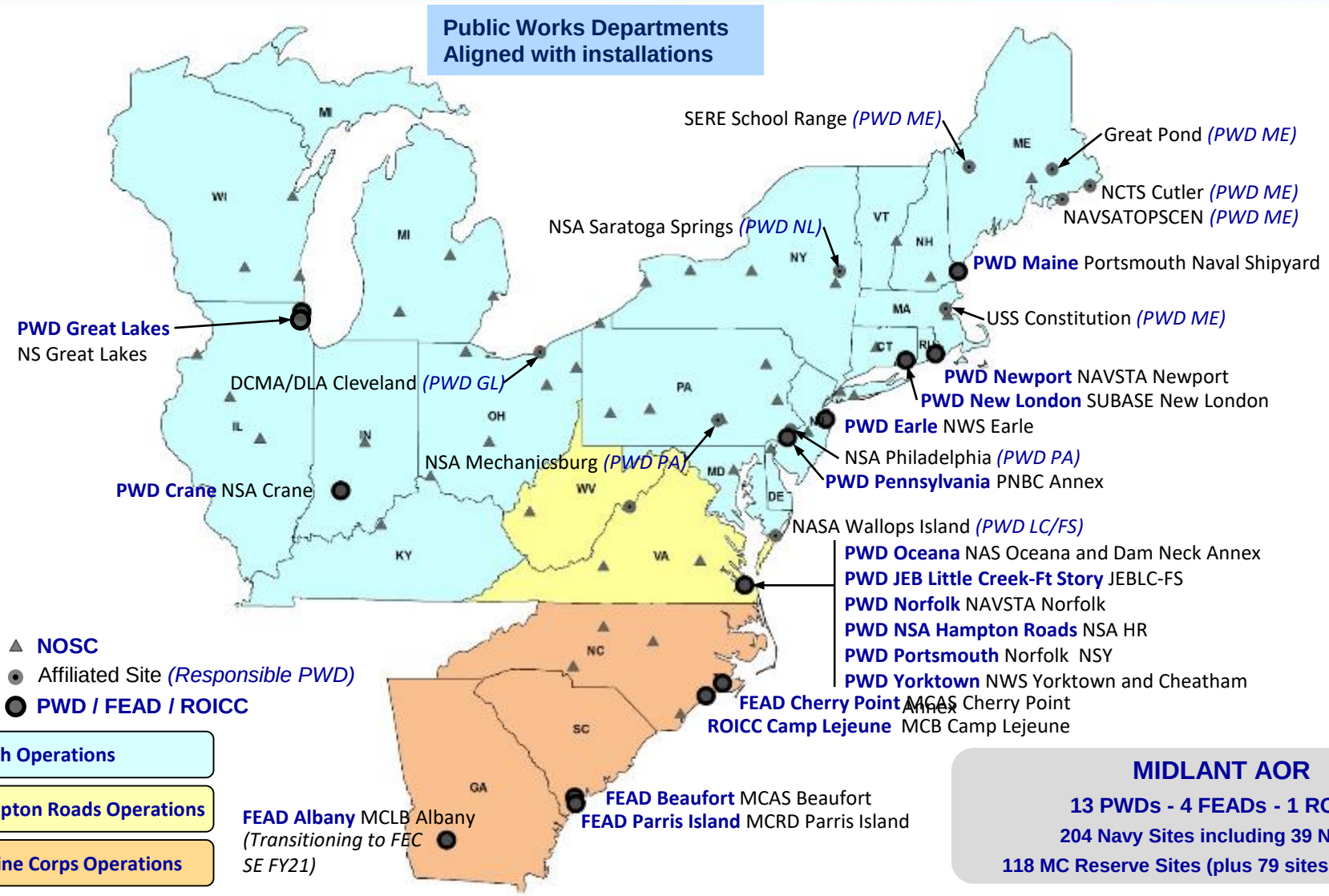
Presented to
SAME Jacksonville Post Industry Day

17 Nov 2020

CAPT Tres Meek
757-341-1430

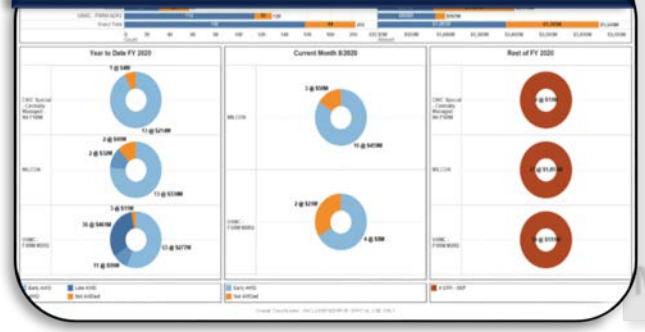
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NAVFAC Mid-Atlantic (MIDLANT)



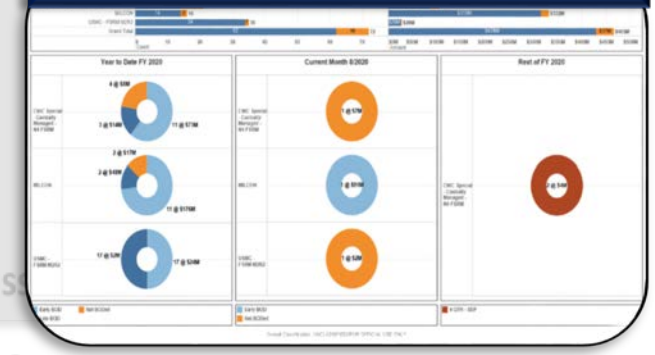
FY20 Perform to Plan

51/57 MILCONs awarded
14/15 CNIC awarded
127/127 USMC awarded





15/16 MILCONs completed
21/21 CNIC completed
45/45 USMC completed



- PNSY Dry Dock Industry Day
- OICC Florence Industry Day
- One-Click Website
- Industry Engagement
- Bid/Cost Estimating Feedback
- PPV
- ECI



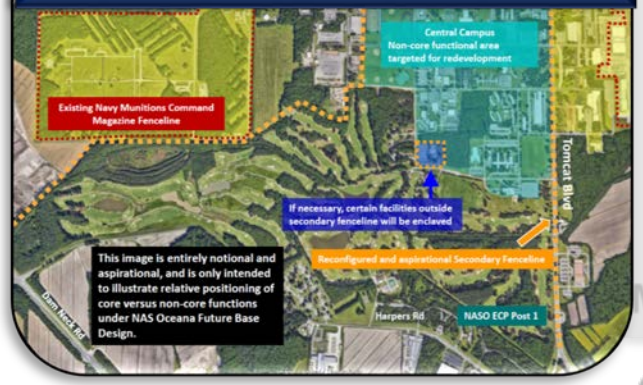
1/1 Early Contractor Involvement MILCON
Awarded; construction underway



31/31 MILCONs awarded
Successful hand-off to OICC FLO

FY20 Perform to Plan

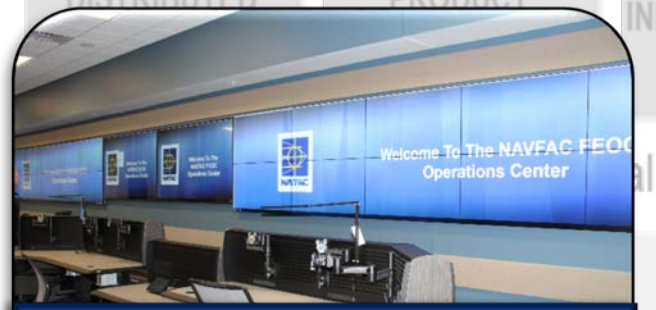
Real Estate Operations:
-Oceana, Great Lakes, Prospect Harbor
-EULs, Leases



Asset Management Operations:
-Planning; MILCON, PRI 0-1 updates
-GIS; integrating into operations
-PPV; 90% new hires onboard







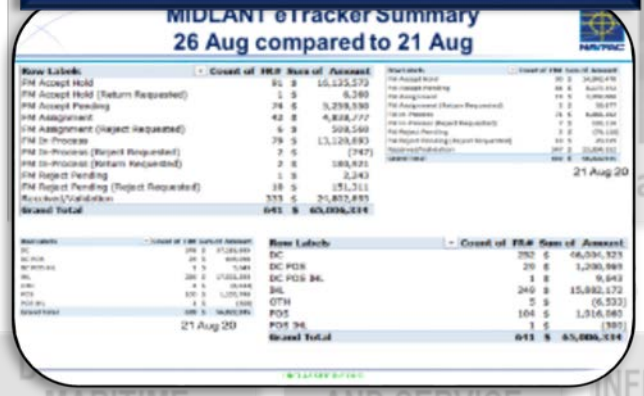
Public Works Operations:
-5000 connects/disconnects to support ship ops
-6639 vehicles/$85M to supported commanders
-151,091 lifts (99.99% safely) to support weapons, shore power, maintenance
-5 FEP to improve installation resilience



Environmental Operations:
-EV Compliance: Air, Water, HAZWASTE
-NEPA streamlining
-PFAS testing and corrective action
-AFFF survey and corrective action

FY20 Perform to Plan

Financial Operations:
-FY20 OMN: $569M, 99% Obligated
-eTracker FRs completed: 9286
~$1500 in ALA61
~$7M CD7 (mostly w/DLA)
-Positive contact with all Private Parties







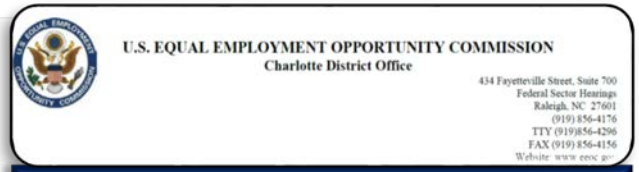
HR Contribution:
-Net gain of 677 employees
-Strong LDP program
-Virtual Job Fairs

Acquisition Contribution to Warfighting Readiness
-Contract Actions: 6977 (21% in Sep)
---Actions down 2% year over year (YOY)
-Contract Dollars: $4,182M (17% in Sep)
---Dollars up 50% YOY

Notice of Award – NAVFAC Mid-Atlantic, Acquisition Core, Capital Improvements/Asset Management Contracting Division, awarded a firm-fixed-price construction contract (N4008520C0059) for Hurricane Florence Recovery MILCON Package 3, Storage and Training Facilities, Marine Corps Base Camp Lejeune, North Carolina to RQ-WM Jordan JV, Carlsbad, CA in the amount of $191,120,897. The below table includes the individual projects in Package 3 with the award amounts and completion dates.

Package 3

Project Number	Project Title	Project Award Amount	Project Completion Date
P1338F	II MEF Simulation/Training Center Replacement	$38,176,055.00	04/26/2023
P1512F	MCCSSS LOG OPS School Replacement	$117,742,000.00	03/24/2025
P1527F	LOGCOM CSP Warehouse Replacement	$35,202,842.00	04/02/2025



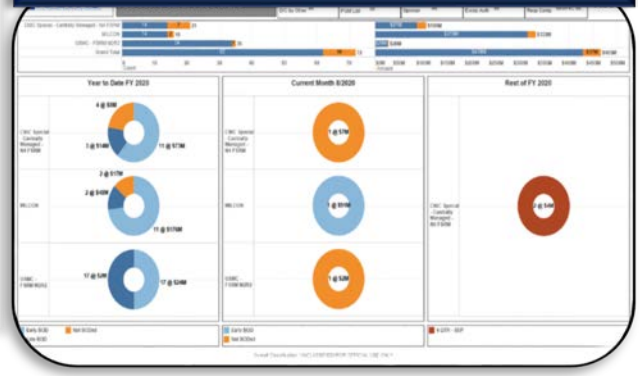
Counsel Contribution to Warfighting Readiness:
-18 EEOC Litigation Wins
-ASN support to NWIRP Bethpage
-100% contract action review if over $100k

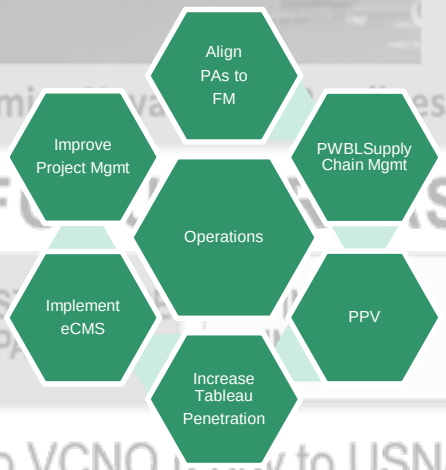
FY21 Perform to Plan

34 MILCONs to award
12 CNIC to award
38 USMC to award



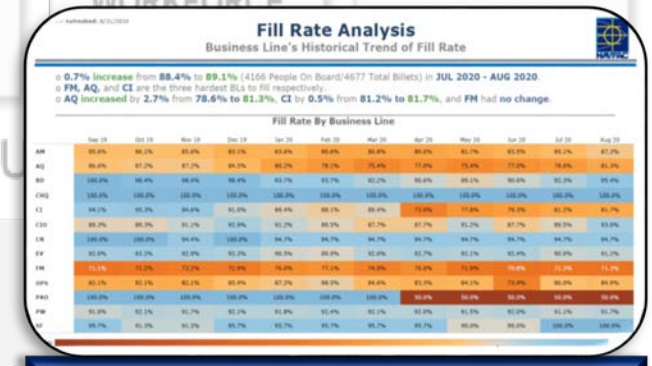
41 MILCONs to complete
31 CNIC to complete
199 USMC to complete







Transfer FEAD Albany to NAVFAC SE
Transition to OICC Maine
Transition to ROICC NNSY
Stand Up Real Estate BL



People First; DEOCS+FEVS
Community Management: M, T, E
Transparency with Units of Action
Strengthen Safety Culture

FY21 Plan to Perform

Important takeaways for high performance

Bringing velocity and scale to performance improvement

- Behavior Encountered
  - Fear
  - Trust
  - Intransparency
  - Work by committee
  - Stovepiped vice Enterprise Perspective
  - Status Quo Thinking
  - Risk Aversion
  - Complacency

- Behavior Change Modeled
  - From Committee to Supported/Supporting Commander
    - Single leader accountable for outcomes
  - From Activity to High-leverage action driving Outcomes
    - Reduce decision intuition
    - Increase confidence in data-driven cause and effect relationships
  - Status quo performance to transparency / 'Embrace the Red' / improvement
    - On plan, Off plan. Off plan = learn, correct, attack barriers
  - From Input Metrics to Output Metrics
  - Fix barriers at your level or elevate with accountability
  - Drive a sense of urgency in improvement / increase velocity of learning

6

UNCLASSIFIED // DRAFT PREDECISIONAL

FY21 Industry Opportunities

- **https://www.navfac.navy.mil/navfac_worldwide/atlantic/fecs/mid-atlantic/about_us/workload_projections.html**

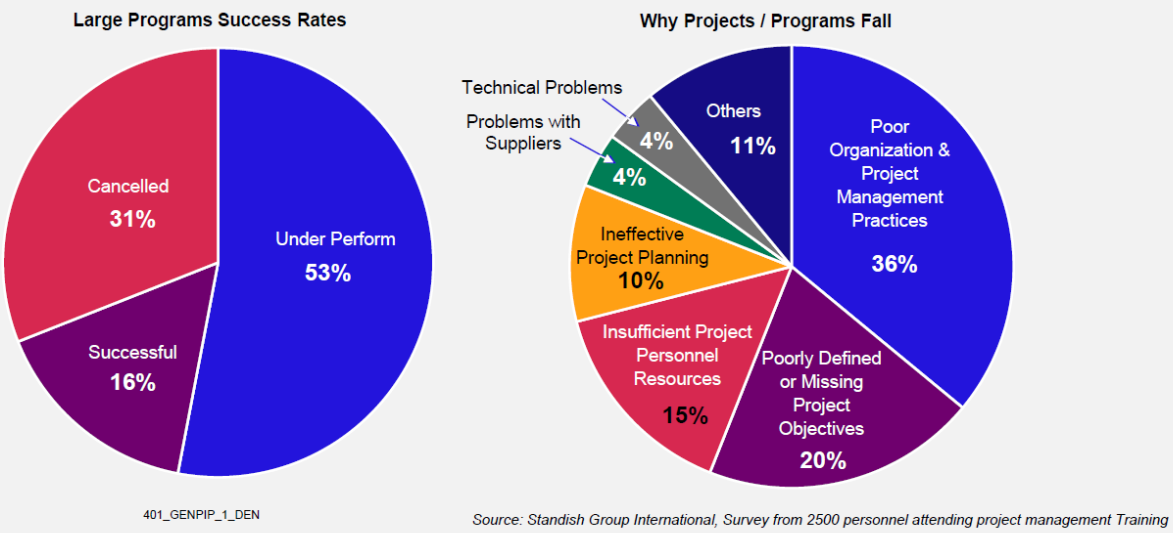
FY21 NAVFAC MID-ATLANTIC WORKLOAD PROJECTION

Budget FY	Project #	Project Title	Location	AQ Tool	Design Level	Project Dollar Amount	Proposed RFP	Plan Award
		MILCONS						
2019	487	RECYCLING/HAZARDOUS WASTE FACILITY	BEAUFORT, SC	STAND ALONE CONSTRUCTION CONTRACT	DESIGN BUILD	$10M - $25M	12/27/18 (A)	8/2/21
2017	881	RESERVE CENTER ANNEX	GALVESTON, TX	STAND ALONE CONSTRUCTION CONTRACT	DESIGN BUILD	$10M - $25M	4/4/19 (A)	3/31/21
2018	990	F-35B VERTICAL LIFT FAN TEST FACILITY	CHERRY POINT, NC	STAND ALONE CONSTRUCTION CONTRACT	DESIGN BID BUILD	$10M - $25M	4/30/19 (A)	9/1/21
2018	1043	WATER TREATMENT PLANT REPLACEMENT HADNOT PT	CAMP LEJEUNE, NC	STAND ALONE CONSTRUCTION CONTRACT	DESIGN BID BUILD	$50M - $100M	5/15/19 (A)	4/15/21
2020	228	ATC TOWER & AIRFIELD OPERATIONS	CHERRY POINT, NC	STAND ALONE CONSTRUCTION CONTRACT	DESIGN BID BUILD	$50M - $100M	3/24/20 (A)	8/16/21
2017	1254	ECIP-CONSTRUCT MLTPLE SHELTERS W/PV AT FAC 1254	BEAUFORT, SC	STAND ALONE CONSTRUCTION CONTRACT	DESIGN BUILD	$5M - $10M	6/11/20 (A)	12/2/20
2019	457	CRYOGENICS FACILITY	BEAUFORT, SC	STAND ALONE CONSTRUCTION CONTRACT	DESIGN BID BUILD	$10M - $25M	6/15/20 (A)	12/17/21
2020	1800	II MEF OPERATIONS CENTER REPLACEMENT	CAMP LEJEUNE, NC	STAND ALONE CONSTRUCTION CONTRACT	DESIGN BUILD	$50M - $100M	7/10/20 (A)	11/25/20
2021	1800A	II MEF OPERATIONS CENTER REPLACEMENT (INC)	CAMP LEJEUNE, NC	STAND ALONE CONSTRUCTION CONTRACT	DESIGN BUILD	$10M - $25M	7/10/20 (A)	3/31/21
2020	1801	2ND MARDIV/2ND MLG OPS CENTER REPLACEMENT	CAMP LEJEUNE, NC	STAND ALONE CONSTRUCTION CONTRACT	DESIGN BUILD	$50M - $100M	7/10/20 (A)	7/29/21
2020	Q1395	SOF MARINE RAIDER REGIMENT HQ	CAMP LEJEUNE, NC	STAND ALONE CONSTRUCTION CONTRACT	DESIGN BID BUILD	$10M - $25M	7/14/20 (A)	11/13/20
2020	1026	AIR INTELLIGENCE SUPPORT FACILITY	NAS OCEANA, VA	MAC - SMALL BUSINESS	DESIGN BID BUILD	$1 M - $5M	7/23/20 (A)	11/3/20
2020	Q224	SOF NSWG-10 OPERATIONS SUPPORT FACILITY	JEBLCFS, VA	MAC - GENERAL	DESIGN BUILD	$25M - $50M	8/10/20 (A)	12/11/20
2020	Q999	SOF NSWG2 JSOTF OPERATIONS TRAINING FACILITY	JEBLCFS, VA	MAC - SMALL BUSINESS	DESIGN BUILD	$10M - $25M	8/10/20 (A)	12/11/20
2021	Q907	SOF DRY COMBAT SUBMERSIBLE OPERATIONS FACILITY AND COMMAND CENTER	JEBLCFS, VA	STAND ALONE CONSTRUCTION CONTRACT	DESIGN BUILD	$50M - $100M	10/13/20 (A)	1/11/21
2020	1035	MH60 CORROSION CONTROL AND PAINT FACILITY	NORFOLK, VA	STAND ALONE CONSTRUCTION CONTRACT	DESIGN BID BUILD	$25M - $50M	10/30/20	3/31/21
2021	1035A	MH60 CORROSION CONTROL AND PAINT FACILITY (INC)	NORFOLK, VA	STAND ALONE CONSTRUCTION CONTRACT	DESIGN BID BUILD	$10M - $25M	10/30/20	3/31/21
2021	1097	RELOCATE UNDERWATER ELECTROMAGNETIC MEASUREMENT SYSTEM	NEW LONDON, CT	STAND ALONE CONSTRUCTION CONTRACT	DESIGN BID BUILD	$5M - $10M	10/16/20	3/25/21
2021	Q997	SOF NSWTG2 COMBAT SERVICE SUPPORT FACILITIES	JEBLCFS, VA	STAND ALONE CONSTRUCTION CONTRACT	DESIGN BUILD	$50M - $100M	10/20/20	4/21/21
2021	249	MCAS CHERRY POINT PERIMETER SECURITY: SLOCUM/NUGENT	CHERRY POINT, NC	MAC - SMALL BUSINESS	DESIGN BID BUILD	$1 M - $5M	10/22/20	4/23/21
2020	169	NMC ORDNANCE FACILITIES RECAP	YORKTOWN, VA	STAND ALONE CONSTRUCTION CONTRACT	DESIGN BID BUILD	$50M - $100M	10/23/20	2/15/21
2020	1049	WALLOPS ISLAND POWER QUALITY UPGRADE	JEBLCFS, VA	MAC - GENERAL	DESIGN BUILD	$10M - $25M	10/26/20	3/30/21
2021	1297	WALLOPS GENERATION AND DISTRIBUTION RESILIENCY IMPROVEMENTS	JEBLCFS, VA	MAC - GENERAL	DESIGN BUILD	$5M - $10M	10/26/20	3/30/21
2018	Q698	SOF PHYSICAL SECURITY BUILDING ADDITION (DAM NECK)	NAS OCEANA, VA	MAC - 8A	DESIGN BID BUILD	$1 M - $5M	11/11/20	1/29/21
2021	381	MULTI-MISSION DRY DOCK #1 EXTENSION, PHASE 1	PNSY, ME	STAND ALONE CONSTRUCTION CONTRACT	DESIGN BID BUILD	$100M - $250M	11/13/20	3/17/21
2018	4040	MEDICAL CLINIC ADDITION/ALTERATION	CAMP LEJEUNE, NC	STAND ALONE CONSTRUCTION CONTRACT	DESIGN BID BUILD	$10M - $25M	11/25/20	4/5/21
2020	405	RANGE SAFETY IMPROVEMENTS & MODERNIZATION PH 3 CHOSIN RANGE	PARRIS ISLAND, SC	STAND ALONE CONSTRUCTION CONTRACT	DESIGN BID BUILD	$25M - $50M	12/22/20	9/27/21
2021	404	E-2D TRAINING FACILITY	NORFOLK, VA	STAND ALONE CONSTRUCTION CONTRACT	DESIGN BID BUILD	$25M - $50M	1/21/21	7/6/21
2020	134	SLOCUM ROAD PHYSICAL SECURITY COMPLIANCE	CHERRY POINT, NC	STAND ALONE CONSTRUCTION CONTRACT	DESIGN BID BUILD	$50M - $100M	2/15/21	8/27/21
2020	4639	AMBULATORY CARE CENTER REPLACEMENT	CAMP LEJEUNE, NC	MAC - GENERAL	DESIGN BUILD	$25M - $50M	2/22/21	5/5/21
2020	4638	AMBULATORY CARE CENTER REPLACEMENT	CAMP LEJEUNE, NC	MAC - GENERAL	DESIGN BUILD	$10M - $25M	2/22/21	5/27/21
2021	1289	ORDNANCE OPERATIONS SUPPORT & INERT STORAGE REPLACEMENT	NAS OCEANA, VA	MAC - 8A	DESIGN BUILD	$5M - $10M	2/26/21	6/24/21
2021	325	SOF HUMAN PERFORMANCE TRAINING CENTER	JEBLCFS, VA	MAC - GENERAL	DESIGN BUILD	$10M - $25M	3/3/21	11/5/21
2021	758	MACHINERY CONTROL DEVELOPMENT CENTER	MECHANICSBURG, PA	STAND ALONE CONSTRUCTION CONTRACT	DESIGN BID BUILD	$50M - $100M	4/9/21	8/31/21
2020	185	MCRC G/ATOR AT DAM NECK, VIRGINIA BEACH, VA	NAS OCEANA, VA	MAC - SMALL BUSINESS	DESIGN BID BUILD	$1 M - $5M	4/21/21	7/23/21
2021	685	MACS-2 AUTOMOTIVE ORGANIZATIONAL SHOP	CAMP LEJEUNE, NC	STAND ALONE CONSTRUCTION CONTRACT	DESIGN BID BUILD	$1 M - $5M	5/20/21	9/23/21
2019	458	LAUREL BAY FIRE STATION	BEAUFORT, SC	STAND ALONE CONSTRUCTION CONTRACT	DESIGN BID BUILD	$10M - $25M	6/8/21	10/6/21
2021	976	GATE 15 MOCK ROAD ENTRY CONTROL POINT	ALBANY, GA	STAND ALONE CONSTRUCTION CONTRACT	DESIGN BUILD	$5M - $10M	6/17/21	9/23/21
2021	492	INSTRUMENT LANDING SYSTEM	BEAUFORT, SC	MAC - GENERAL	DESIGN BID BUILD	$1 M - $5M	7/23/21	9/24/21
2021	1504	ATFP ENTRY POINT COMPLIANCE	CAMP LEJEUNE, NC	MAC - GENERAL	DESIGN BID BUILD	$1 M - $5M	7/28/21	9/20/21
		SPECIAL PROJECTS (CNIC)						
2021	RM17-1252	REPAIR NAVY INFORMATION OPERATIONS DET BLDG 106	NEW LONDON, CT	STAND ALONE CONSTRUCTION CONTRACT	DESIGN BID BUILD	$5M - $10M	4/30/20 (A)	11/25/20
2021	ST20-0951	BERTH 6 MAINTENANCE DREDGING	PNSY, ME	IDIQ - CONSTRUCTION	DESIGN BID BUILD	$5M - $10M	7/17/20 (A)	10/29/20
2021	ST16-0912	MAINTENANCE DREDGING PIER 4 (WEST SIDE)	MECHANICSBURG, PA	STAND ALONE CONSTRUCTION CONTRACT	DESIGN BID BUILD	$10M - $25M	7/24/20 (A)	12/15/20
2021	RM10-4681	WHOLE CENTER REPAIR, NOSC NYC	PNSY, ME	STAND ALONE CONSTRUCTION CONTRACT	DESIGN BID BUILD	$10M - $25M	10/26/20	3/8/21
2021	RM14-2649	BLDG 510 ROOF REPLACEMENT (NSAUDIT)	NNSY, VA	MAC - SMALL BUSINESS	DESIGN BID BUILD	$5M - $10M	11/30/20	6/18/21
2021	ST17-1719	REPLACE USSTRATCOM-CMSA LANT ROOF NH139	HAMPTON ROADS, VA	MAC - 8A	DESIGN BID BUILD	$1 M - $5M	12/1/20	1/15/21
2021	RM20-0828	REPAIR MAHAN HALL, 3 CHI, NAVAL WAR COLLEGE	NEWPORT, RI	MAC - GENERAL	DESIGN BID BUILD	$5M - $10M	12/1/20	3/11/21
2021	ST12-2262	REPAIR ROOF FLEET OPCON CENTER BUILDING NH-95	HAMPTON ROADS, VA	MAC - 8A	DESIGN BID BUILD	$5M - $10M	12/7/20	2/19/21
2021	RM18-0623	REPLACE DRY DOCK 8 DEWATERING PUMP #2	NNSY, VA	MAC - WATERFRONT	DESIGN BID BUILD	$5M - $10M	1/28/21	4/15/21
2021	RM10-7514	REPAIR BQ 530	NAS OCEANA, VA	STAND ALONE CONSTRUCTION CONTRACT	DESIGN BID BUILD	$25M - $50M	2/8/21	8/31/21
2021	ST20-0588	NSN PIER 11 SOUTH EXPANSION DREDGING	NORFOLK, VA	STAND ALONE CONSTRUCTION CONTRACT	DESIGN BID BUILD	$10M - $25M	2/26/21	4/30/21
2021	RM17-2119	VA CLASS WATERFRONT SUPPORT FACILITY, B178	PNSY, ME	STAND ALONE CONSTRUCTION CONTRACT	DESIGN BID BUILD	$25M - $50M	3/18/21	6/30/21
2021	ST20-0498	PIERS, TURNING BASIN AND CHANNEL MAINT. DREDGING	EARLE, NJ	BOA	DESIGN BID BUILD	$25M - $50M	6/21/21	8/6/21
		SPECIAL PROJECTS (MARINE CORPS)						
2021	PI1623M	PI1623M REPAIR B-700 EM BRKS and HQ	PARRIS ISLAND, SC	MAC - HUBZONE	DESIGN BID BUILD	$1 M - $5M	5/15/20 (A)	10/30/20

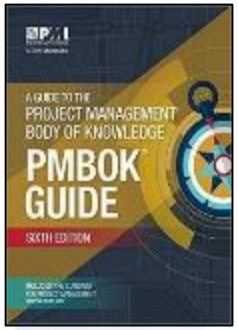
Why Projects Fail

Why do projects and programs fail?

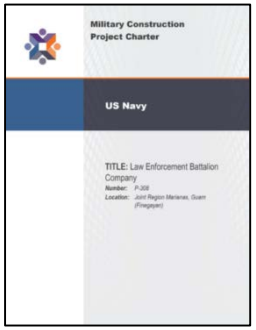
Reason = Inadequate Planning & Governance



Project Management: New Tools



Project Management Body of Knowledge



OSD Project Management Agreement/Project Risk Determination



Program/Project Management Plans



NAVFAC Kilo-Grams



Project Confirmation Briefs/Designer-2-FEAD Report



Partnering Agreements



PM Community Management Framework



PM Community of Practice (CoP) Portal

Nested Project Plans: Fully Align Outcomes

Mission Need Date

Project Charter

Project Initiation – the Authority to Allocate Resources

- **Key Stakeholders**
- **Requirement**
- **Cost Estimate**
- **Mission Need Date**
- **Project Risk Determination**
- **--Unique characteristics**
- **--Munitions of Explosive Concern**
- **--Place not Base**
- **--Host Nation Stakeholders**



Project Management Plans

Project Command and Control: Planning through Close-out

- **Project Manager**
- **Project Team**
- **Project Management Plan**
- **--Stakeholder Management Plan**
- **--Communication Management Plan**
- **--Risk Management Plan**
- **--Change Management Plan**
- **KPIs**



Partnering Agreement

Design and Construction Contractors

- **Guiding Principles**
- **Process Cycle Times**
- **Escalation Matrix**
- **KPIs**



Mission Need Date

FY21 Industry Opportunities

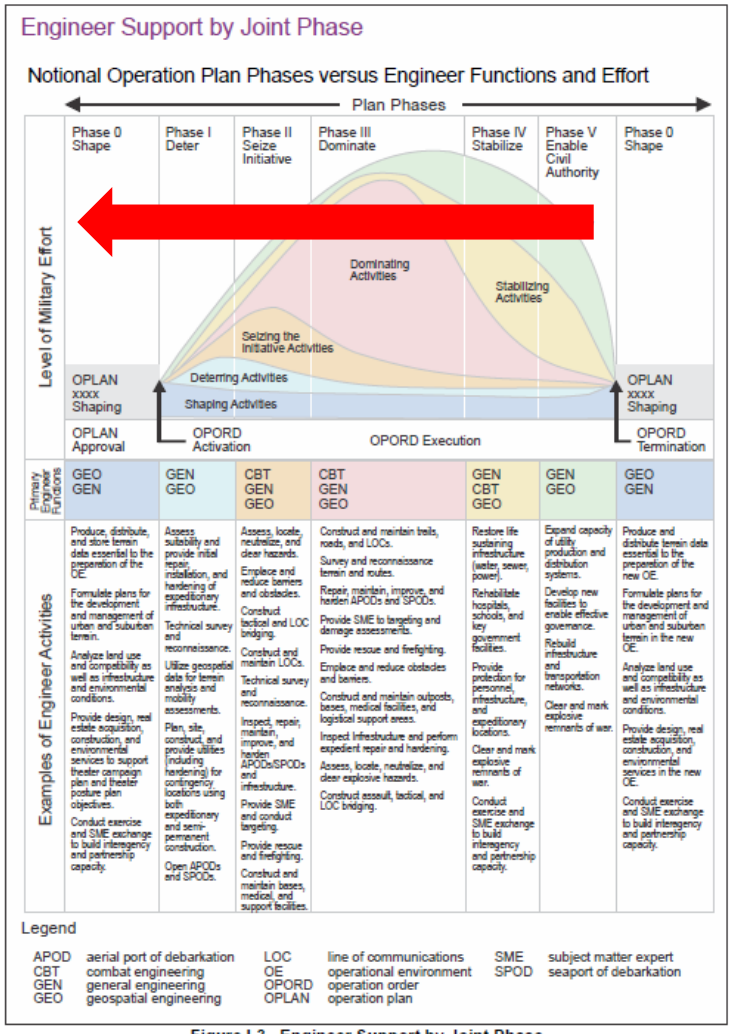


Figure I-3. Engineer Support by Joint Phase



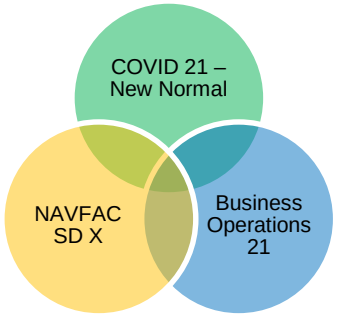
Concepts:
-Distributed Maritime Operations (Navy)
-Expeditionary Advance Base Operations (Marine)
-Homeland (All)

What:
-5Rs (Revive, Rearm, Refuel, Repair, Resupply)
-Battle Damage Repair
-Continuity of Operations

How:
-Joint Force (SAME Joint Engineer Contingency Operations)
-Military engineers + NAVFAC engineers
-With contractors (WWII model)

FY21 Partnership Challenges to Overcome

- **Leading through the new Operational Environment – THANK YOU!**



- **Financial Operations Maturity**
- **Increased adoption of analytics/Tableau to the Unit of Action**
- **Improving PPV Outcomes**
- **Project Management Accountability**
  - **Renaissance Employee**
  - **Partnering Agreements (I want to engage with you!)**
  - **CPARS**
  - **eCMS**
- **Technology adoption, Leadership mindset, and Process continuous improvement**