



Naval Facilities Engineering Systems Command Northwest

3-Year Project Outlook October 18, 2023

PRESENTED BY:

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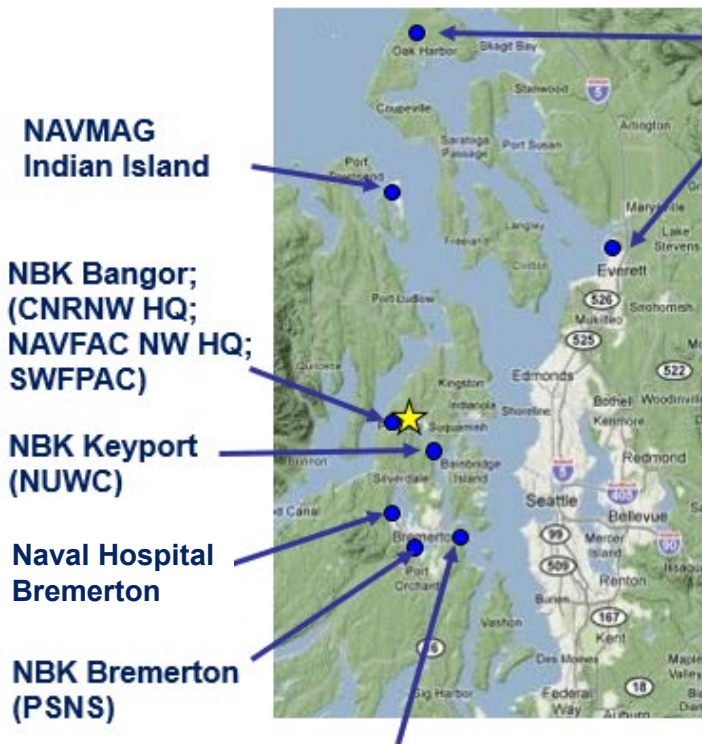
Resident Engineer in Charge of Construction, NAVFAC Northwest

FACILITIES ENGINEERING EXPERTISE WORLDWIDE

Our mission is to drive performance and outcomes of Systems Command capabilities to effectively enable Fleet readiness and force generation.



NAVY IN THE PACIFIC NORTHWEST



NAS Whidbey Island

NS Everett;
NW Reserve Component
Command (RCC) HQ

NAVMAG
Indian Island

NBK Bangor;
(CNRNW HQ;
NAVFAC NW HQ;
SWFPAC)

NBK Keyport
(NUWC)

Naval Hospital
Bremerton

NBK Bremerton
(PSNS)

Manchester
Fuel Depot



Installations:

- NB Kitsap (Bangor, Bremerton, Keyport, Manchester)
- NAVSTA Everett (Jim Creek, Smokey Point, Pacific Beach)
- NAS Whidbey Island (Ault Field, Seaplane Base, NOLF Coupeville)
- NAVMAG Indian Island

Navy Operational Support Centers (14) in 11 states:

Alaska, Idaho, Montana, Oregon, Washington, Wyoming, North Dakota, South Dakota, Nebraska, Minnesota, Iowa

Four Special Areas: Bayview, ID; Lamoure, ND; Omaha, NB; Boardman, OR

NAVY IN THE PACIFIC NORTHWEST



CVN Aircraft Carrier



PSNS Dry Dock



P-8 Poseidon



EA-18 Growler



SSBN Submarines



SSN Submarines



Guided Missile Destroyer



Navy training



DESIGN AND CONTRACTING METHODS

Innovation & Alternative Delivery Methods – Design

- Utilizing early contractor involvement to engage industry
 - *Seek advice and commentary regarding alternative technical concepts, cost validation, and value engineering*
- Cost schedule risk analysis
 - *Identifies project risks and develops strategies to manage risks at a 90th percentile confidence level of successful execution of project completion*
- Independent cost estimating
 - *Is a parallel exercise between the Designer of Record and an Independent Cost Estimating Team to independently develop cost estimates*
 - *Examines the differences in each cost estimate to determine the most confident cost approach to the project*

Innovation & Alternative Delivery Methods – Acquisition

- Economic price adjustment clauses to mitigate inflation
- Award fee on FFP-type contract
- Lowering bond amount
- Incremental funding and requiring bond-only on incremental amounts

TYPICAL ACQUISITION APPROACH

- **Set-Aside for Small Business (SB)**
- **Full and Open Competition (Unrestricted)**
- **Negotiated, Sole Source 8(a)**
- **Multiple Award Construction Contracts (MACC)**
 - As many as 5 to 8 contractors selected
 - Four SB MACCs for projects \$100K to \$30M
 - Unrestricted MACC for Waterfront projects up to \$50M
 - SIOP MACC (NAVFAC PAC issued) for SIOP related projects
- **Indefinite Delivery Indefinite Quantity (IDIQ) Contracts**
 - Architect/Engineering, Environmental A/E, Facilities Planning
 - Regional Job Order Contract (JOC)
 - Field Office (e.g. Paving, Roofing)
- **Facility Support Contracts (FSCs)**
 - Base Operations Support Contracts (BOSC)
 - Regional Security
 - Janitorial and Grounds Maintenance

CONTRACTING CHALLENGES

- **Current and Projected Challenges to Deliver Baseline Mission Support**
 - Develop skilled workforce to meet surge in demand
 - Challenging to hire workforce trained in construction, with specialties including:
 - *Planning*
 - *Environmental*
 - *Design*
- **Capacity Challenges**
 - Industry can assist with capacity issues
 - Numerous IDIQ and MACC up for solicitation in FY24+
 - Industry responsiveness to sources-sought announcements and PLA queries
 - *Industry feedback is important when deciding procurement strategies*

PACIFIC SIOP CONTRACTS

- **Subcontracting and Teaming Opportunities**
 - Consider reaching out to the following prime contractors for subcontracting opportunities

CONTRACT	SET-ASIDE	VALUE	TO RANGE	DURATION	INCUMBENT
PACIFIC SIOP MACC	Unrestricted	\$8B	\$100k-\$5B	8-Year Contract	<ul style="list-style-type: none"> ✓ Bechtel National Inc. ✓ ECC Infrastructure ✓ TPC-NAN JV ✓ Dragados/Hawaiian Dredging/Orion JV ✓ Kiewit-Alberici SIOP MACC AJV
PACIFIC SIOP A/E IDIQ	Unrestricted	\$500M	\$250-\$500M	5-Year Contract	<ul style="list-style-type: none"> ✓ WSM PAC SIOP JV

DESIGN TOOL BOX

- Average about \$20M+/year in design contracts
- Most design work is awarded through NAVFAC NW A-E IDIQ contracts
- Larger and/or specialized projects as stand-alone A-E contracts

Discipline	Set-Aside	Value	Resolicit (approx)	Incumbent
Marine/Waterfront	Unrestricted	\$100M	FY24	WSP Federal Way, WA
Architectural	Small	\$50M	FY25	Fraser Fogle Architects Seattle, WA
Civil/Structural	Unrestricted	\$100M	FY25	Reid Middleton Everett, WA
Multi-Discipline	Unrestricted	\$100M	FY24	RLF Architects Orlando, WA
Facility Planning	Small	\$15M	Underway	Makers Architecture & Urban Design Seattle, WA
POL	Unrestricted	\$40M	Not Anticipated to be resolicited	Burns & McDonnell Engineering CO Inc.

CONSTRUCTION TOOL BOX

(1 of 2)

Discipline	Set-Aside	Value	T/O Range	Resolicit (approx)	Incumbent	
Marine - Waterfront MACC	Unrestricted	\$240M	\$500K to \$50M	FY2024	Manson Construction	Nova Group
					Dutra	Triton Marine Construction
					RE Staite Engineering	Western Marine Const.
					Contrack Watts	McMillen, LLC
HUBVET	Small	\$240M	\$5M to \$20M	FY2024	ATC	Environet
					IE Pacific	SeaPac
					Shape Construction	VETS NW
Job Order Contract	8(a)	\$99M	<\$1M	FY2024	Port Madison Enterprises Construction	
8(a) MACC	8(a)	\$400M	~\$100K to \$10M	FY2031	Akyo Group WA Patriot Blue Trident Newton JV2 Bristol Prime Contractors Chugach Solutions Doyon Management	DTS P&L JV2 Grenlar Shape JV GSINA PAC JV Port Madison Construction TriCoast/PACTECH

CONSTRUCTION TOOL BOX

(2 of 2)

Discipline	Set-Aside	Value	T/O Range	Resolicit (approx)	Incumbent	
Northwest MACC	Unrestricted	\$1B	SB Set-aside \$10M to \$20M	FY2031	Absher Construction Company	Contrack Watts
					NH1 JV	Glen-Mar Hensel Phelps JV
					Shape Construction	The Haskell Company
					Tompco-Triton JV	Macnak Construction, LLC
Paving IDIQ	Small	~\$99M	<\$7.5K to \$2M	FY2024	Port Madison Enterprises Construction	
NW Roofing MACC	Small	~\$99M	\$2K to \$5M	FY2024	Global Construction	
					P&L General Construction	
					Southwest Construction and Property Management	

NAVFAC NORTHWEST WORKLOAD PROJECTIONS

(1 OF 2)

Proj #	Project Title	Location Area of Responsibility	Design Agent	Acquisition Tool	Design Level	Potential Award Value	Proposed Award
P790	Child Development Centers (Bangor & Jackson Park)	Naval Base Kitsap	IH	NW MACC	DBB	\$25M-\$100M	FY24
P850U	MWD Kennel Replacement	Naval Base Kitsap	IH	HUBVET MACC	DB	<\$25M	FY24
P799	Keyport Main Substation Replacement	Naval Base Kitsap	IH	NW MACC	DBB	\$25M-\$100M	FY24
P2002	Buld Fuel Storage Tank Phase 2 Replacement	Naval Base Kitsap	AE	NW MACC	DBB	\$25M-\$100M	FY24
P1437	Ambulatory Care Center - Dental Clinic	NAS Whidbey Island	AE	SW Medical MACC	DBB	\$25M-\$100M	On Hold
P273	Fuel Hydrant System	NAS Whidbey Island	AE	NW MACC	DBB	\$25M-\$100M	FY25
P891	Shipyard Electrical Backbone	Naval Base Kitsap	AE	SW MACC	DBB	\$100-\$250M	FY25
P454	Multi-Mission Dry Dock	Naval Base Kitsap	AE	SIOP MACC	DBB	>\$500M	FY26

Set-aside strategy on stand alone construction contracts to be determined by market research and consultation with Small Business Administration. Responses to sources sought are used by the Navy in determining whether an acquisition will be set aside for Small Business Concerns.

NAVFAC NORTHWEST WORKLOAD PROJECTIONS (2 OF 2)

Proj #	Project Title	Location Area of Responsibility	Design Agent	Acquisition Tool	Design Level	Potential Award Value	Proposed Award
RM19-1124	Renovate Warehouse for P-8A Support Equipment B189 & B262	NAS Whidbey Island	IH	HUBVET MACC	DB	<\$25M	FY24
RM20-0478	SIOP-Repair Concrete & Structural Farragut Tunnel B752	Naval Base Kitsap	AE	NW MACC	DBB	\$25M-\$100M	FY24
RM18-1806	Repair Railroad Culverts, Phase 2 of 9	Naval Base Kitsap	AE	8a MACC	DBB	<\$25M	FY25
RM15-0446	BQ B847 Renovation	Naval Base Kitsap	AE	NW MACC	DB	\$25M-\$100M	FY24
RM21-0787	EHW1 Refurbishment Phase 1	Naval Base Kitsap	AE	NW MACC	DBB	<\$25M	FY24
ST12-3424	Repair Dry Dock 1 Caisson - TRFB	Naval Base Kitsap	IH	OTHER	-	<\$25M	FY24
RM20-1019	Repair Tang Road	Naval Base Kitsap	AE	8a MACC	DBB	<\$25M	FY24

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CLOSING

NAVFAC Northwest cannot support the Fleet and their families, nor ensure our National Defense without your commitment.

Thank you for your continued support of the Navy mission.

POINTS OF CONTACT

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NAVFAC NORTHWEST WEBSITE

<https://pacific.navfac.navy.mil/Facilities-Engineering-Commands/NAVFAC-Northwest/>

NAVFAC NORTHWEST INDUSTRY ENGAGEMENT WEBPAGE

<https://pacific.navfac.navy.mil/Facilities-Engineering-Commands/NAVFAC-Northwest/About-Us/Industry-Engagement-Opportunities/>

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