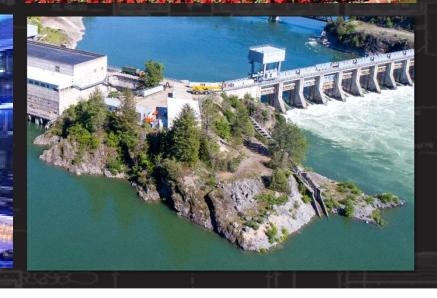
US ARMY CORPS OF ENGINEERS SEATTLE DISTRICT OPPORTUNITIES SAME PNW INDUSTRY DAY

Victor Ramos Branch Chief, Project Management Seattle District US Army Corps of Engineers June 2024







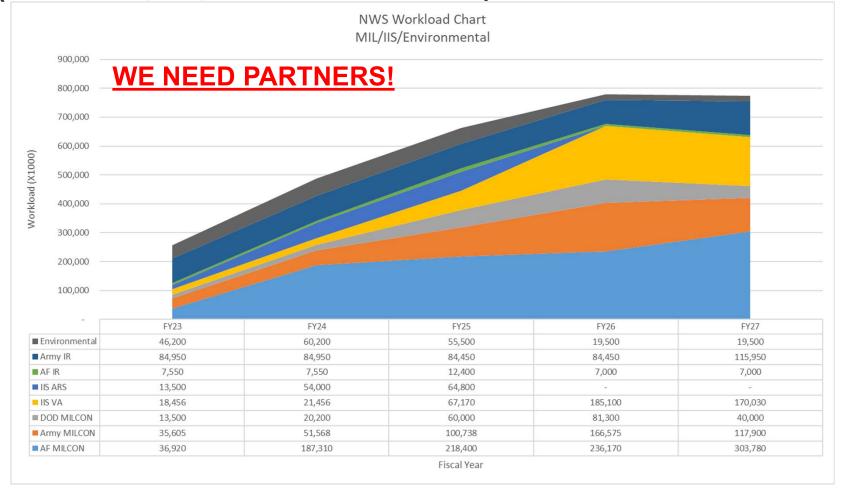
SEATTLE DISTRICT – A FULL-SERVICE DISTRICT

- FY24 Workload
- Obligations = \$744 Mil
- ✓ Military 50%
- ✓ Civil Works 42%
- ✓ Env. 8%
- 19 WA/ID/MT Congressional Members (Civil Works)
- 50 Federally recognized tribes
- 6 Flood Risk Reduction Dams
- 3 Hydropower Dams
- I Busiest lock in the Nation



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FIVE YEAR WORKLOAD PROJECTIONS (MILITARY, IIS, ENVIRONMENTAL)

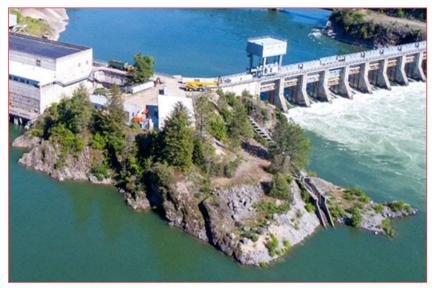


FISH PASSAGE

General Construction:

- Howard Hanson Dam
- Albeni Falls Dam
- Mud Mountain Dam



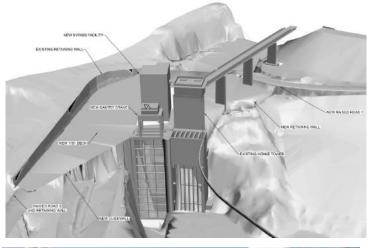






CIVIL WORKS

Project	Location	Programed Amount	Construction Year
Quillayute Revetment Repair	Quillayute	\$2.4 Mil	FY24
Chief Joe Dam Exciters	Bridgeport, WA	\$14.5 Mil	FY24
LWSC Small Lock Emergency Closure System	Seattle, WA	\$16 Mil	FY24
Lower Cascade Creek Water Control, MMD	Enumclaw, WA	\$7.7 Mil	FY24
Future Projects			
Howard Hansen Dam Fish Passage	Ravensdale, WA	\$500+ Mil	FY25
Seattle Harbor Deepening	Seattle, WA	TBD	TBD
Tacoma Harbor Deepening	Tacoma, WA	TBD	TBD
Duckabush Estuary Ecosystem Restoration	Brinnon, WA	\$90+ Mil	FY25







Majors Program:

- VA American Lake (VAAL) Phase 2B, Bldg. 201, FY25
- VA AL Phase 3, Bldgs. 81/81AC, FY27
- VA Roseburg, Bldgs. 2 Reno & 1 Replace, FY26







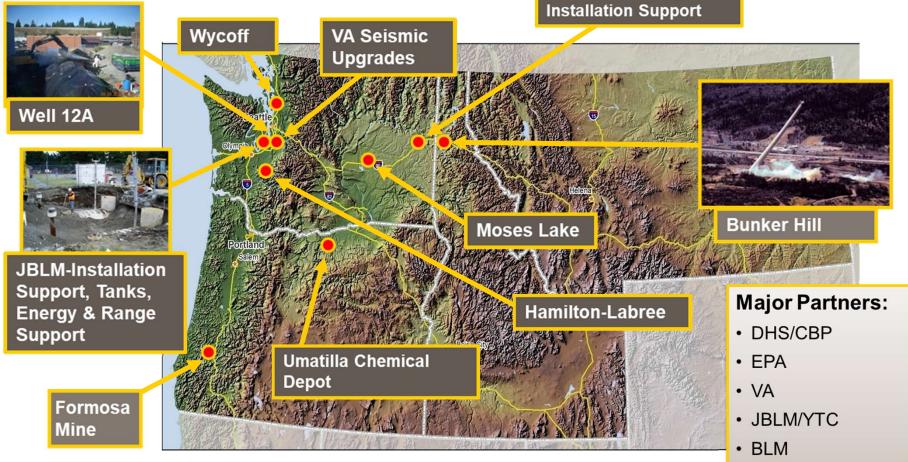
VA AND IIS PROJECTS

Project	Location	Programed Amount	Fiscal Year Construction
BLM, Indian Health Service, FEMA	Various Locations	\$9.0 Mil	FY24
VA American Lake Campus/Phase 3	JBLM	\$151 Mil	FY26
Va American Lake Campus/Phase 2b	JBLM	\$110 Mil	FY25
VA Roseburg Seismic Upgrade	Roseburg, OR	\$400 Mil	TBD





Environmental/IIS



Fairchild Cleanup &

ENVIRONMENTAL/REMEDIAL CONSTRUCTION

Formosa Mine Superfund Site – Riddle, OR - Construction of containment cells for mine tailings

- Early FY 25 Award
- Estimated at \$20 Mil



Wyckoff/Eagle Harbor Superfund Site –

Bainbridge Island, WA

- First Phase
- Wall replacement adjacent to the intertidal area
- Late FY24 Award
- Estimated at \$90 Mil





Purpose:

 A complete recapitalization of the current capability. The Sentinel intercontinental ballistic missile weapon system is the U.S. Air Force's program to modernize the land-based leg of the strategic triad, replacing the Minuteman III system that has been in service for more than half a century

NWS AO Sentinel Projects:

- •Program Integration Office / Program Management Office
- Integrated Command Center (ICC)
- •Consolidated Maintenance Facility (CMF)
- •Integrated Training Center (ITC)
- •Missile Handling Complex (MHC)
- •Maintenance Training Facility (MTF)
- •GBSD Operations Group, Renovation
- •Security Forces Tactics Trainer (SFTT)

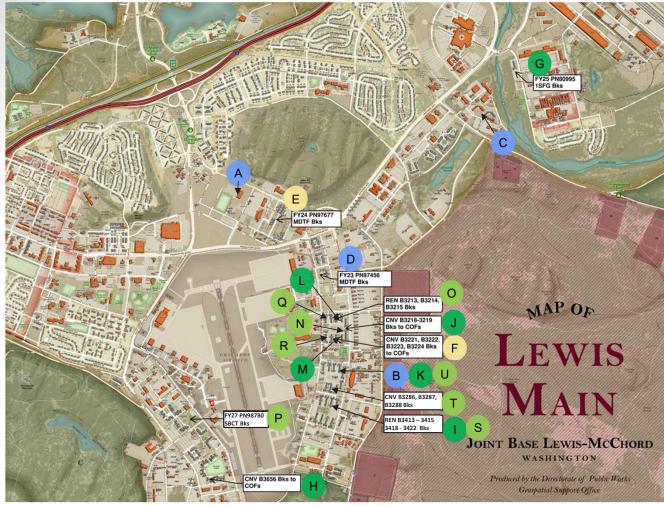




MILITARY CONSTRUCTION- AIR FORCE

Project	Installation	Programed Amount	Fiscal Year Construction Award
Fire Station Storage	Malmstrom AFB	\$5.5 Mil	FY24
Grandview Gate	Mt Home AFB	\$5.5 Mil	FY24
Child Development Center	Mt Home AFB	\$38 Mil	FY25
Special Tactics Complex – 4 Phases	Portland ANG	\$72 Mil	FY25
Commercial Entrance Control	MAFB	\$17.5 Mil	FY25
Integrated Command Center	MAFB	\$98.5 Mil	FY28
Integrated Training Complex	MAFB	\$80.4 Mil	FY28
Missile Handling Complex	MAFB	\$56 Mil	FY28
Consolidated Maintenance Complex	MAFB	\$125 Mil	FY28

PARTIAL* PROJECT MAP, JBLM



FY20/22 Construction

- A. Information Systems Facility
- B. Rpr B3279-B3281 SFAB Barracks
- C. Rpr B9175 & B9176 Barracks

FY23 Construction

D. MDTF UEPH Bks (PN97456)

FY24 Construction 🦲

- E. MDTF UEPH Bks (PN97677)
- F. Bldgs 3221-3224 MDTF Bks to COF Ren

FY25 Construction

- G. 1SFG BKS (Mass Timber Sustainability Pilot) (PN80995)
- H. Bldg 3656 Bks to COFs (Conversion)
- I. Bldgs 3413-3415 Bks Ren
- J. Bldgs 3218-3219 MDTF Bks Ren
- K. Bldgs 3283, 3284 SFAB Bks Ren
- L. Covered Hardstand UMMCA (PN101748)
- M. Covered Hardstand UMMCA (PN101853)

FY26 Construction

- N. Secure Ops (PN97463)
- O. Bldgs 3213-3216 MDTF Bks Ren

F27 Construction

- P. SBCT UEPH Barracks (PN98780)
- Q. Covered Hardstand UMMCA (PN101802)
- R. Covered Hardstand UMMCA (PN101775)

FY29 Construction

S. Bldgs 3418-3422 Brks Ren

FY (TBD) Construction

- T. Bldgs 3286-3288 SFAB Bks Ren
- U. Bldg 3278 SFAB Bks Ren

MILCON projects identified by **BOLD font** *Not all JBLM projects reflected on this map*



JBLM: MILCON Workload (FY20 to 27)

FY	PA (\$M)	Project	Client	Installation	Activity	Comment
20	46	Information Systems Fac	Army	JBLM	Construction	Jul '24 est. BOD
22	3.1	Aircraft Paint Booth, Unspecified Minor MILCON Construction Army (UMMCA)	Army	JBLM	Dsn (SAM)	Designer of Record Updating Design integrating survey
23	52.2	Multi Domain Task Force (MDTF) Barracks	Army	JBLM	Construction	Site Work
24	100	MDTF Barracks	Army	JBLM	Acq (IH)	Awaiting FY24 funds, ready to award
24	62	Consolidated Rigging Fac	USASOC	JBLM	Dsn/Acq (AE)	Acquisition Prep (Aug award)
25	161	1st Special Forces Group (1SFG) Barracks	Army	JBLM	Dsn (IH)	Post 65%, Mass Timber, Sustainability, Electirfication Pilot
25	28	Supply Storage Activity (SSA) Warehouse (Wrhs)	Army	JBLM	Dsn (NWK)	Design
25	30	Reserve Center & Drying Tower	USMCR	JBLM	Dsn (NWK)	Design
26	48	Secure Operations Facility	Army	JBLM	Dsn (AE)	Post-35% Design
26	41.4	Ambulatory Care Ctr	DHA	JBLM	Dsn (AE)	DCA Due 1 May 24
27	147	168 Person (Pn)Barracks	Army	JBLM	Dsn (IH)	Design
	26	Special Operations Forces (SOF) Tactical Equipment Maintenance Facility (TEMF)	USASOC	JBLM	Dsn (TBD)	DI Pending, Re-Design @ New Site

JBLM: FSRM Workload (color-coded by project type)

In Construction

- Repair B3279-B3281 SFAB Barracks (\$28.4M) 96% complete *PY funds delay
- Repair B9175 Barracks (\$29M) 96% complete
- Repair B9176 Barracks (\$30M) 72% complete *PY funding delaying mods
- Repair Fire Alarm/Mass Notification System CDC (Bldgs 578 & 580) (\$671K)
- Mission Training Complex (MTC) Bldg 1236 O&M (\$842K)
- Repair Storm Lines McChord (\$924K)
- Replace heating system (Boiler) B9720 (\$969K)
- Repair 55 HVAC Units at BX McChord (\$3.5M)
- Repair Overhead Cranes (\$952K)
- Repair Fire Alarm/Mass Notification System Bldgs 1401 and 9142 (\$1.05M)
- Demolition and Site Restoration, Multiple Bldgs (\$500K)
- Repair Fire Alarm/Mass Notification System Bldg 2026 (\$1.3M)
- Repair/replace Fire Water Storage (\$1.87M)
- Replace failing Boiler Bldg 12228 (\$300K)
- Repair/replace East Gate Rd Guardrail & Sidewalks (\$474K)
- Repair 41st Div Drive (\$2.9M)
- Range repair (MOUT site) (\$220)
- Repair buildings 6232, 9677 & 3082 (\$1.1M)
- Range repair (\$1.0M)

In planning & design

- FY24 Bldgs 3221-3224 MDTF Bks to COF Ren
- FY25 Repair Culvert/Bridges McChord Field
- FY25 Bldg 3656 Bks to COFs (Conversion)
- FY25 Bldgs 3413-3415 Bks Ren
- FY25 Bldgs 3218-3219 MDTF Bks Ren
- FY25 Bldgs 3283, 3284 SFAB Bks Ren
- FY26 Bldgs 3213-3216 MDTF Bks Ren

Average FSRM in typical year = \$60-80M* (*more when budget in place at beginning of FY)

Projects listed do <u>not</u> include Yakima Training Center (YTC) FSRM work which consists of:

- 9 active SRM projects, estimated contract value: \$7.0M
- 5 SRM projects in closeout, estimated contract value: \$7.2M
- Administering ECS Warehouse project for LRL, awarded 29-Feb-24, contract value: \$19.7M

Legend for time of work: Life/Health/Safety (L/H/S) Barracks QoL Infrastructure Readiness



JBLM: MILCON Projects

- 1. FY23 MDTF Bks (PN97456)
 - A. Description: 150 PN Barracks
 - B. Programmed Amount: \$52.2M (MCA)/Award: \$41.9M
 - C. Status: Construction, initial site work
 - D. Schedule: Construction FY23/1Q FY25/1Q
- 2. FY24 MDTF Bks* (Sustainability pilot) (PN97677)
 - A. Description: 168 PN Barracks
 - B. Programmed Amount: \$100M (MCA)
 - C. Status: Code A, Acquisition Ph.
 - D. Schedule: Construction Award awaiting FY24 funds
- **3.** FY24 Consolidated Rigging Facility (*PN81907*)
 - A. Description: Consolidated parachute rigging facility
 - B. Programmed Amt: \$62.0M
 - C. Status: Code A, Acquisition Ph.
 - D. Schedule: Construction Award (T) Aug 2024
- 4. FY25 1SFG Bks* (Mass timber pilot/100% electrification) (*PN80995*) 8.
 - A. Description: 200 PN Barracks
 - B. Programmed Amount: \$161M (MCA)
 - C. Status: Code 6, 65% Design Ph. (in-house design)
 - D. Schedule: Construction Award (T) FY25/1Q

- 5. FY25 Supply Storage Activity Warehouse (PN097462)
 - A. Description: std design storage bldg ISO MDTF mission
 - B. Programmed Amount: \$28.0M
 - C. Status: Code 7 Concept Design
 - D. Schedule: FY25 Award (tent. 2Q)
- 6. FY25 Reserve Ctr, Parachute Survival Training Facility (P202)
 - A. Description: Navy and USMC Reserve facility
 - B. Programmed Amount: \$25.3M
 - C. Status: Code 2
 - D. Schedule: FY25 Award
- 7. FY26 Secure Ops Facility (PN97463)
 - A. Description: Command/Control Facility
 - B. Programmed Amount: \$129M (MCA)
 - C. Status: Code 2
 - D. Schedule: FY26 Award
 - FY26 Ambulatory Care Center (PN078067)
 - A. Description: medical facility for Active Duty (DHA)
 - B. Programmed Amount: \$41.4M
 - C. Status: Code 2
 - D. Schedule: FY26 award



- 9. FY27 SBCT Bks (PN98780)
 - A. Description: 168-Person Barracks
 - B. Programmed Amount: \$147M (MCA)
 - C. Status: Code 2, Scope/Cost Validation Ph.
 - D. Schedule: FY27 award

FSRM BARRACKS PROJECTS, JBLM (1 OF 2)

- 1. FY20 Construction Convert (CNV) B3279-3281 SFAB Barracks
 - A. Description: Barracks Conversion
 - B. Programmed Amount: \$28M (OMA)
 - C. Status: Construction 99%
 - D. Schedule: Completion pending PY funding
- 2. FY21 Construction Repair (Rpr) B9175 Barracks
 - A. Description: Barracks Renovation
 - B. Awarded Amount: \$27M (OMA)
 - C. Status: Construction 96%
 - D. Schedule: Completion pending PY funding
- 3. FY22 Construction Rpr B9176 Barracks
 - A. Description: Barracks Renovation
 - B. Awarded Amount: \$29M (OMA)
 - C. Status: Construction 72%
 - D. Schedule: Delays due to Mods (pending PY funding)

- 4. FY25 Construction CNV B3221-3224 MDTF Bks to COFs
 - A. Description: Barracks Conversion to COFs
 - B. Programmed Amount: \$92M (OMA)
 - C. Status: Design Ph.
 - D. Schedule: TBD
- 5. FY25 Construction CNV B3656 MDTF Bks to COFs
 - A. Description: Barracks Conversion to COF
 - B. Programmed Amount: \$31M (OMA)
 - C. Status: Design Ph. 65%, FY22 Award
 - D. Schedule: TBD Requested FIP Insert for FY25
- 6. FY25 Construction REN B3413, B3414, B3415
 - A. Description: Barracks Renovations
 - B. Programmed Amount: \$75M (OMA)
 - C. Status: Design Ph, FY23 Award
 - D. Schedule: FY25

FSRM BARRACKS PROJECTS, JBLM (2 OF 2)

- 7. FY25 Cons CNV B3218-3219 MDTF Bks to COFs
 - A. Description: Barracks Conversion to COFs
 - B. Programmed Amount: \$47M (OMA)
 - C. Status: Design Ph. FY23 Award
 - D. Schedule: FY25
- 8. FY25 Cons CNV B3283, B3284 SFAB Barracks
 - A. Description: TBD
 - B. Programmed Amount: \$30M (OMA) funding uncertain
 - C. Status: Design Complete
 - D. Schedule: TBD
- 9. FY26 Cons CNV B3213-3216 MDTF Bks to COFs
 - A. Description: Barracks Conversion to COFs
 - B. Programmed Amount: \$85M (OMA)
 - C. Status: Need Design Funds to Start in FY24
 - D. Schedule: TBD Requested FIP Insert for FY26

- 10. FY29 Cons REN B3418-B3422
 - A. Description: Barracks Renovations
 - B. Programmed Amount: \$132M (OMA)
 - C. Status: Planned
 - D. Schedule: FY29
- 11. FY(TBD) Cons CNV B3278, B3286-3288 SFAB Barracks
 - A. Description: Barracks Conversion
 - B. Programmed Amount: \$63M (OMA)
 - C. Status: Design Complete
 - D. Schedule: TBD

Army Sustainable Materials Pilot Project

CLF: Carbon

Leadership Forum

FY24 PN 97677 Unaccompanied Enlisted Personnel Housing (Barracks) at JBLM

Unaccompanied Personnel House (UEPH), Joint Base Lewis McChord Project:

- 168 soldiers via two new 3-story Barracks
- Sustainable material as "primary material" IAW NDAA 2022 s.2861 requirements
- Status: Awarded

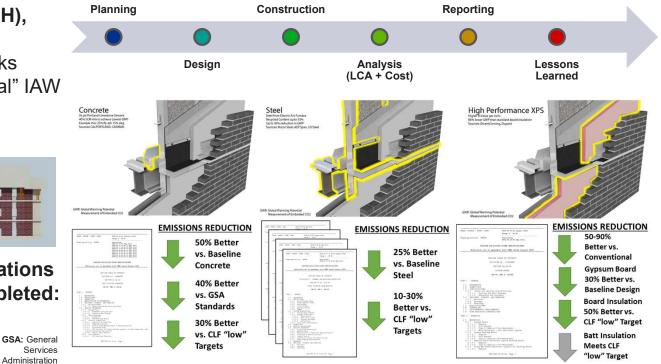
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Sustainable materials focused modifications to specifications for 100% design completed:

- 9 Specifications Modified
- Env Product Declarations (EPDs)
- Emissions targets
- Performance requirements
- Cost and other req. submittals

Recommended specification mods. coordinated for near-term **updates of UFCs and UFGS**



Project on track for award and sustainability analysis

- 100% design ready for contracting with FY24 appropriations
- ERDC to complete lifecycle analysis and cost assessment
- Reporting and guidance modernization (already happening!)

Army Mass Timber Pilot Project

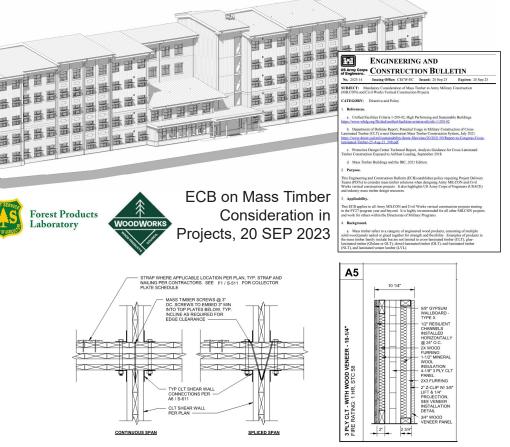
FY25 PN 80995 Unaccompanied Enlisted Personnel Housing (Barracks) at JBLM

Features of Project:

- Accommodate up to 200 soldiers
- Maximum incorporation of Mass Timber in structural and architectural features (also 100% electrification)
- PA: \$161M

Current Activities for Mass Timber Pilot:

- 65% Design Complete Feb 2024
- 3rd Party Woodworks providing general Mass Timber Design information and feedback/support via Q&A.
- Incorporated mass timber elements in structural and architectural features – design optimization underway
- Structure: Cross-Laminated Timber (CLT) bearing and shear walls supporting CLT floors
- Exterior Wall Type: Brick Veneer and Metal Panel on Traditional Timber Frame for Structural efficiency.
- Roof: Structural Composite Lumber joists framed into CLT walls and engineered lumber columns.
- Floors: Gypsum concrete over CLT. Exposed CLT ceilings in most areas.
- Doors: Solid core wood doors within dwelling units.
- Interior Partitions: Wood stud walls with gypsum wallboard and exposed CLT panel partitions.



Typ. CLT Floor

Interior Wall Detail



- Environmental Analytical and Data Validation Single Award Contract-FY24 - \$1 Mil
- Wildlife, Natural and Cultural Resources Yakima Training Center -FY24 - \$5-\$10 Mil
- Herbicide Service Single Award Contract FY24 \$1-\$5 Mil
- Noxious Weeds Single Award Contract FY24 \$1 Mil
- JBLM Mechanical Brushing FY24 \$1 -\$5 Mil
- Preplaced Remediation Contract Multiple Award Contract FY25 -\$240 Mil

PCLCUC(0

NEW CONTRACT OPPORTUNITIES

Upcoming Procurements

A-E MATOC for Multi-Discipline Design Services (LACPO)

- ✓ \$95M shared capacity (projects issued as task orders)
- ✓ Total Small Business set-aside
- \checkmark 5 base years and 2 options years
- ✓ FSRM and Minor MILCON work
- ✓ Expected to advertise April 2024

A-E "C" type Contract for Mid-nite Mine Superfund Site in Wellpinit, WA

- ✓ <\$5M capacity
- ✓ Remedial Action work
- ✓ Sources Sought expected to issue April 2024

PCLCUC(0 LACPO Advertised already - proposals due 17May Perry, Courtney L CIV USARMY CE, 2024-05-07T21:18:43.691

NEW CONTRACT OPPORTUNITIES

Upcoming Procurements

A-E MATOC for Hazardous, Toxic, Radioactive Waste Support

- ✓ \$90M shared capacity (projects issued as task orders)
- ✓ Expected Large and Small Business selections
- \checkmark 5 base years and 2 options years
- ✓ Traditional HTRW work and heavy emphasis on PFAS
- ✓ Expected to advertise this calendar year
- A-E Services for Geotechnical Support
 - ✓ Replace existing contract tools
 - ✓ Sources Sought expected to issue later this FY

NEW CONTRACT OPPORTUNITIES

Recently Advertised Procurement

A-E MATOC to support the Military and Interagency and International Services (IIS) Program

- ✓ \$249M shared capacity (projects issued as task orders)
- ✓ Anticipated eight (8) contract selections, four (4) Large and four (4) Small Business
- \checkmark 5 base years and 2 options years
- ✓ Traditional Military and IIS program work
- ✓ Advertised under Solicitation #W912DW24R1000 on 19 March
- ✓ RFI window closes 10 April
- ✓ SF330s due 18 April
- \checkmark Anticipated contract awards this calendar year

SMALL BUSINESS PAGE - FOR PROJECT / CONTRACT DETAILS!

USACE NWS SB Page - https://www.nws.usace.army.mil/Business-With-Us/Small-**Business**/

Contracting Opportunities - https://www.nwd.usace.army.mil/Contracting-Opportunities/ <u>SAM.gov with the Northwestern Division (army.mil)</u>

2024 SAME Small Business Conference

November 19 to November 22 ICAL Google 2024 Small Business Conference in New Orleans at the New Orleans Convention Center, New Orleans, LA...

Seattle Current Opportunities / Forecast

https://sam.gov/content/home

of Engineers®



Seattle District Forecasted **Contracting Opportunities**

Seattle District MATOC / SATOC Holders





HOW TO REACH US - SEATTLE DISTRICT

Contracting and Small Business Information

- <u>https://www.nwd.usace.army.mil/Contracting-Opportunities/</u>
- DODAAC/SAM.gov keyword/solicitation: # W912DW
- Washington State APEX Accelerators (formerly PTAC): <u>washingtonptac.org/</u>
- Oregon State APEX Accelerators (formerly PTAC): <u>www.gcap.org/</u>

Small Business

Enshané Hill-Nomoto Enshane.Nomoto@usace.army.mil 206-316-3990

Contracting Business

Oversight Natanielle Little <u>Natanielle.L.Little@usace.army.mil</u> 206-764-6588



www.facebook.com/USACENWS

Upcoming FY Known Opportunities Listing

<u>https://www.nws.usace.army.mil/Business-With-Us/Small-Business/</u>



https://www.youtube.com/@SeattleDistrictUSACE .

<u>https://www.nws.usace.army.mil/Business-With-Us/Contracting/</u>