

S.A.M.E. MEET DES

Nancy Deakins, P.E.

Assistant Program Manager

Facility Professional Services Division

JANUARY 2025

SO GLAD TO MEET YOU!

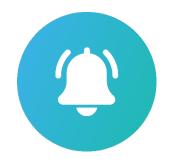


Who We Are

DES Mission

Key Services

FPS Information



What's New?

Statewide Small Works Roster & Rules

Statewide On-call Consultant Selections

WA EDGE

Capital Campus
Decarbonization Plan



Upcoming Projects

Currently Funded

Pending Legislative Approval

Important Links

Retirements & Recruiting



Who We Are



FACILITY PROFESSIONAL SERVICES



60 Project Managers – Public Works & Energy Performance



170+ Clients: state agencies, schools & colleges, municipalities, and more



Nearly 200 active Energy Audits



Over \$3B design & construction projects funded~3 bien.



~750 active design & construction projects across WA

FPS VALUES

Diversity, Equity, & Inclusion

Sustainability

Stewardship

Collaboration



What's New?



Statewide Small Works Roster

SMALL WORKS ROSTER (SWR) KEY CHANGES* – JULY 2024



Creates Small Business Certification (OMWBE)



Establishes statewide small works roster (MRSC)





Standardizes cost thresholds and adds direct contracting under \$150k



Requires small business utilization plan



SWR CONTRACTS < \$350,000

- ✓ Agency estimate, does not include sales tax
- ✓ Agency invites all contractors from the appropriate roster to bid
- ✓ Informal process
- ✓ Awards to lowest responsive and responsible bidder

SWR CONTRACTS < \$150,000

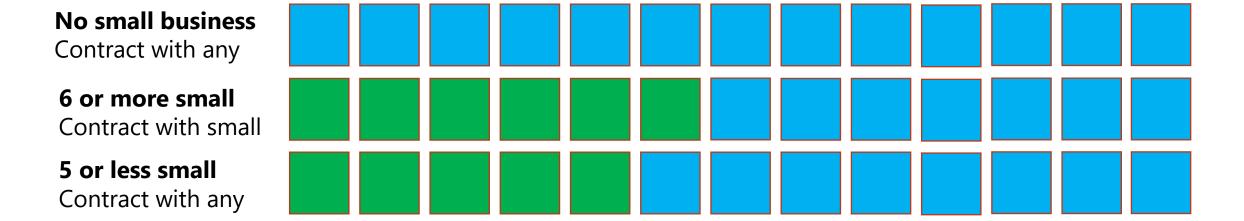
- ✓ Agency may direct contract through negotiation with a contractor from the appropriate roster
- ✓ Agency must notify all contractors on the roster
- ✓ Agency must rotate and not select the same firm repeatedly
- ✓ Small business preference

SWR DIRECT CONTRACTING

Under \$150,000
Six or More Rule

Certified Small Business





RESOURCES FOR USING SWR

- > SWR Rules (WAC) <u>200-330</u>
 - General roster rules, procedures
 - competitive contracting
 - direct contracting
 - contracting templates (see <u>DES SWR webpage</u>)

> DES SWR webpage

- What to do as a contractor
- What to do as a public agency



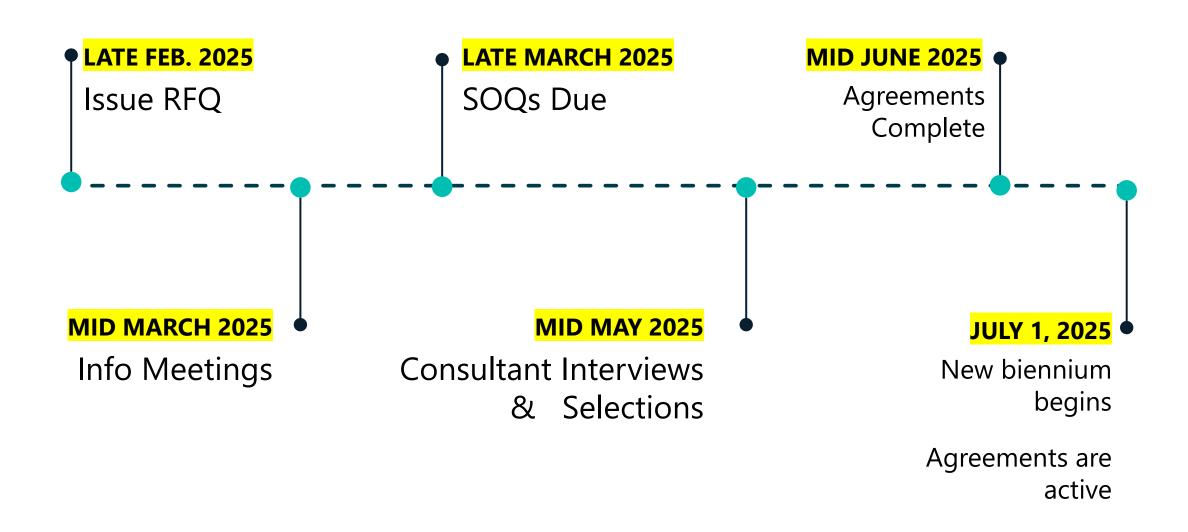
Statewide On-Call Consultant Selections

STATEWIDE ON-CALL CONSULTANTS

- Request for Qualifications (RFQs) are issued every 2 years
- Variety of disciplines
- Fees up to \$300,000 per project
- Statements of Quals (SOQs) are submitted
 - Reviewed by selection panel (each discipline)
 - Panel shortlists firms to be interviewed
 - Panel selects top qualified firms



ON-CALL SELECTION TIMELINE



ON-CALL DISCIPLINES

- Architectural
 - Statewide (5)
 - Eastern (3)
- Electrical Engineering* (3)
- Testing Services* (4)



- Value Engineering + Constructability Review* (3)
- Civil Engineering* (3)
- Mechanical Engineering* (3)
- HazMat + Environmental Assessment* (3)

^{*} Required to have at least 1 firm with an office in Eastern Washington (#) indicates the minimum number of firms selected for the list

ON-CALL DISCIPLINES (CONT.)

- Structural Engineering* (3)
- Survey* (3)
- Geotechnical Engineering* (3)
- Building Envelope + Roofing* (3)
- Commissioning* (3)

 Design-Build + GC/CM Audit (2)

New!

- Archeological & Cultural Resources
- Project Scheduling Analysis
- Historical Architect

^{*} Required to have at least 1 firm with an office in Eastern Washington (#) indicates the minimum number of firms selected for the list

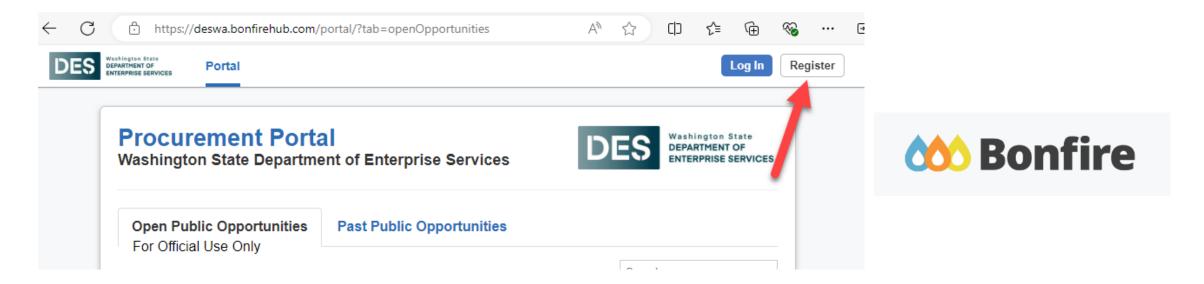
STATEWIDE ON-CALL + BONFIRE

In past selections, one RFQ that contained all disciplines was issued.

This biennium, one RFQ per discipline will be issued.

Firms must be registered in Bonfire to review RFQs and submit SOQs.

https://deswa.bonfirehub.com/portal/?tab=openOpportunities





Washington EDGE

Encourage Diversity, Growth, and Equity

EDGE PILOT PROGRAM

Prime contracting for select public works projects under \$1 million







HANDS-ON TRAINING

NETWORKING

EQUITABLE "EDGE"

PROGRAM TIMELINE

Policy Finalized

Program Implementation

- Training workshops
- Finalize Application Forms

January 2025



Review, accept, training

Firms must:

- Meet criteria
- Complete training & orientation

Spring/Summer 2025

Evaluate, adjust

- Evaluate program launch
- Adjust as needed
- Continue on rolling basis

March 2025

Launch pilot application

Open application

Fall 2025

Post first EDGE project

- Procurement posted with EDGE bidder criteria
- Firms respond
- DES announces lowest responsible bidder

ELIGIBILITY CRITERIA

- Average annual gross revenue <\$5 million over 3 years
- No debarments/suspensions in last 2 years
- Possess all necessary licenses and permits
- Principal business owner(s) :
 - Has at least 3 years experience in construction industry
 - If own(s) multiple businesses, combined, cannot exceed average gross revenue <\$5 million over last 3 years



APPLICATION PROCESS



Applications accepted year-round

Applications reviewed twice per year

Must include signed affidavit

EDGE BIDDER REQUIREMENTS



- ✓ Complete the orientation and training program
- ✓ Maintain average income <\$5M</p>
- Maintain no debarments or suspensions
- ✓ Agree to Subcontract < 40%

EDGE TRAINING PROGRAM

- Goal not to exceed 20 hours
- Includes orientation and training components
- Conducted mostly or entirely in-person

Held at least once a year



EDGE PROGRAM CONTACT DAREN KUMAR



daren.kumar@des.wa.gov



360-706-4567



https://des.wa.gov/services/facilities-and-leasing-management/public-works-design-construction/edge-program



Capital Campus Decarbonization Plan

CAPITAL CAMPUS: CLEAN BUILDING & INFRASTRUCTURE STRATEGIC RESPONSE PLAN

The Washington **Clean Buildings Performance Standard** (CBPS) focuses on reducing greenhouse gas emissions from the existing building industry by putting a cap on energy used in commercial buildings 20,000 square feet and larger across the state.

Proposed projects

23-33 Ten-Year Plan will support this standard

Compliance Dates*	
June 1, 2026	220,001+ square feet
June 1, 2027	90,001- 220,000 square feet
June 1, 2028	50,000- 90,000 square feet

*DES is actively developing a campuswide implementation plan in collaboration with a multidisciplinary workgroup

CLEAN BUILDINGS PERFORMANCE STANDARD

- DES is using the
 Energy Savings
 Performance
 Contracting Program
- Evaluating the performance of our buildings through submetering









DECARBONIZATION PLAN FOR DISTRICT ENERGY SYSTEMS

SSHB 1390 (2023) Amended RCW 19.27A

Changes focus from building level compliance to campus compliance measure

The campus must create a decarbonization plan

- Mechanisms to replace fossil fuels in heating plants, including schedule for replacement
- An evaluation, prioritization, and scheduled plan of reducing energy use through conservation efforts both at central plant and in buildings connected to district energy systems that results in meeting the campus energy use intensity target

DECARBONIZATION PLAN FOR DISTRICT ENERGY SYSTEMS

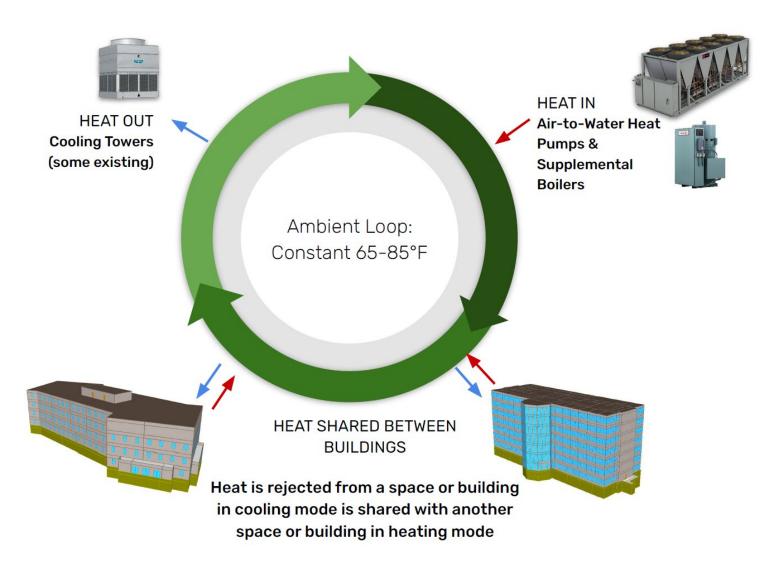
2023-25 Decarbonization plan funded

2025-27 Design & Engineering (requested)

2027-29-31 Construction (to be requested)



DISTRICT ENERGY SYSTEM



Ambient Temperature Loop with Distributed Heat Pumps is the recommended option

- Powerhouse will be replaced with new ATL piping & hydronic heat pumps in most buildings
- Option chosen for
 - Cost effectiveness,
 - Phasing flexibility
 - Aligns with long term energy goals



Upcoming Projects

Legislative Campus Modernization

The Legislature directed Department of Enterprise Services (DES) to manage work for Legislative Campus Modernization (LCM) over the next several years on a portion of the historic West Capitol Campus. A series of projects will address serious life-safety issues with the buildings, overcrowding, and access for legislative agencies and the public while upgrading existing building systems and making Newhouse and Pritchard high performance, net-zero-ready facilities in keeping with State of Washington Executive Order 18-01.



Irving R. Newhouse

Built in 1934, the building is beyond its life, and the interior is very crowded during legislative sessions.



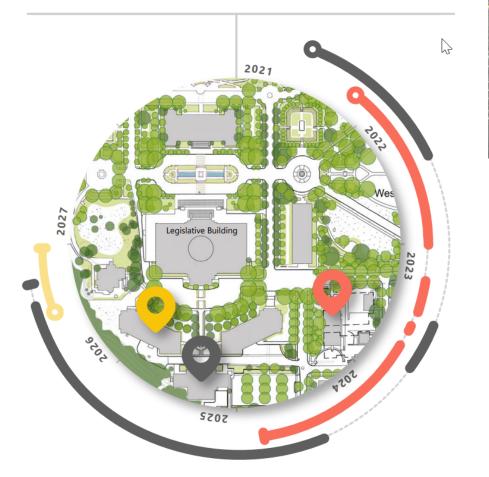
Joel M. Pritchard

Built in 1958 and on the National Registry of Historic Places, the building has significant health and life safety hazards and currently cannot support efficient legislative functions.



John L. O'Brien

Planned renovation on top two floors will relieve interior crowding.







Replace Newhouse Bldg \$78.2 M GC/CM **Completed Nov. 2024!** Pritchard
Expansion &
Renovation
\$107.5 M
GC/CM
Construction
through
July 26



O'Brien
Renovation
\$8.2 M
Spring '26
(GC/CM subs)





DEPARTMENT OF VETERANS AFFAIRS

- Skilled Nursing Facility Replacement, Spokane
- \$153M, Design Bid Build
- Design start Fall 2025, Construction July 2027
- Pending Legislative approval & Federal Funds



MILITARY DEPARTMENT

- Joint Forces Headquarters (JFHQ)
- \$60M
- Traditional Design Build
- RFQ Spring 2025
- Complete 2028
- Camp Murray

MILITARY DEPARTMENT

Awaiting Federal Construction \$

- Camp Murray RC TI \$6M
- Tumwater Vehicle Maintenance Shop \$3M
- JBLM UTES Vehicle Storage Bldg \$2M
- CST Ready Building



DEPARTMENT OF SOCIAL & HEALTH SERVICES

Western State Hospital

- Location: Lakewood
- New Forensic Hospital
- MACC \$700M
- Delivery Method: GC/CM
- Sub Bids
- o Dec 2024



WASHINGTON STATE PATROL

Crime Lab South

- \$124M
- Location: Federal Way
- Delivery Method: DBB
- Design Team Selection: March 2025
- Funding Approval: July 2025
- Bidding May/June 2027
- Construction 2027
- Occupancy: 2029





WASHINGTON DEPARTMENT OF HEALTH

South Lab Addition

- Location: Shoreline, WA
- MACC: \$61.8M
- Delivery Method: DBB
- Ad/Bid: April/May 2025

East Wing Molecular Lab Addition

- Location: Shoreline, WA
 Total Project Cost: \$39M
- Delivery Method: DBB
- Design: 2025-2027
- Funding Anticipated: 2027-2029



COMMUNITY & TECHNICAL COLLEGES CONSTRUCTION BIDS 2025



Bellevue CollegeW Building

- \$33 M
- DBB
- Architect Mithun
- Bids due extended to 11 Feb. 2025
- See Bonfire!



COLUMBIA BASIN COLLEGE

Student Housing

- MACC: \$18M
- Delivery Method: DBB
- Bidding: April 2025

Performing Arts Building Replacement

- Total Project Cost: \$54M
- Delivery Method: TBD
- Predesign AE Selection: Spring 2025



CENTRALIA COLLEGE TEACHERS EDUCATION & FAMILY CENTER

- Location: Centralia, WA
- Project Cost: \$16M
- Delivery Method: DBB
- Bidding: May/June 2025 (Funding Pending)
- Construction: July 2025-June 2026





LOWER COLUMBIA COLLEGE CENTER FOR VOCATIONAL & TRANSITIONAL STUDIES

Location: Longview, WA

• Cost: \$44 M

Delivery Method: DBB

• Bidding: Summer 2025*

• Construction: Fall 2025

*Funding pending leg. approval



SPOKANE COLLEGES

Spokane Falls Community College

- Lodge Building Renovation
- \$7M MACC
- GC/CM: Baker Construction
- Sub Bids late Spring 2025

Spokane Community College

- Main Building East Wing Renovation
- Student Services Consolidation
- Approximately \$10M MACC
- o GC/CM selection posted June 25
- Sub Bids Summer 2026



SPOKANE

OLYMPIC COLLEGE

Innovation & Technology Learning Ctr

• Location: Bremerton

• MACC: \$23.3M / Total: \$31M

Delivery Method: DBB

• Bidding: August 2026

• Completion: Spring 2028



Skagit Valley College

Library & Culinary Arts Commons

- Location: Mt. Vernon, WA
- MACC: \$30M / Total: \$42M
- Delivery Method: DBB
- Construction Anticipated 27-29 (Funding Pending)

Whatcom Community College

Technology & Engineering Build.

- Location: Bellingham, WA
- MACC: \$34M / Total: \$50M
- Delivery Method: DBB
- Construction Anticipated 27-29 (Funding Pending)







COMMUNITY & TECHNICAL COLLEGES MINOR WORKS 2025-27

<\$2M per project

Statewide Total: \$187M (@ 34 colleges)

Facility Repairs \$47.5M

Infrastructure \$43.4M

Preservation \$33M

Program Imprv \$45.7M

Roof Repairs \$12M

Site Repairs \$ 4.7M



BATES TECHNICAL COLLEGE FIRE SERVICES TRAINING CENTER

 Location: Tacoma WA Total Project Cost: \$ 43.9M

• Delivery Method: Progressive Design-Build





Important Links Get You There Quick



DEPARTMENT OF LINKS TO PUBLIC WORKS

- Advertised A/E Consultant Projects -Bonfire
- Advertised DB Projects
- Advertised GC/CM Projects
- Job Order Contracting
- Plan Centers
- B2Gnow Access
- Advertised Construction Projects BonFire
- Bid Results & Awards (Construction) BonFire
- WA EDGE Pilot Program
- Statewide Small Works Roster (MRSC)





Retirements on the Horizon

Next 5 Years

5+ LEADERSHIP

7+ PROJECT MANAGERS

Some recruiting soon!

governmentjobs.com

DES is a Great Place to Work!





Washington State
DEPARTMENT OF
ENTERPRISE SERVICES

Thank You



Nancy.Deakins@des.wa.gov



(360) 280-6236



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