

2025-2027 Statewide On-Call Consultant Training + FPS Introduction

Facility Professional Services (FPS)

AUGUST 1, 2025



Meeting Housekeeping

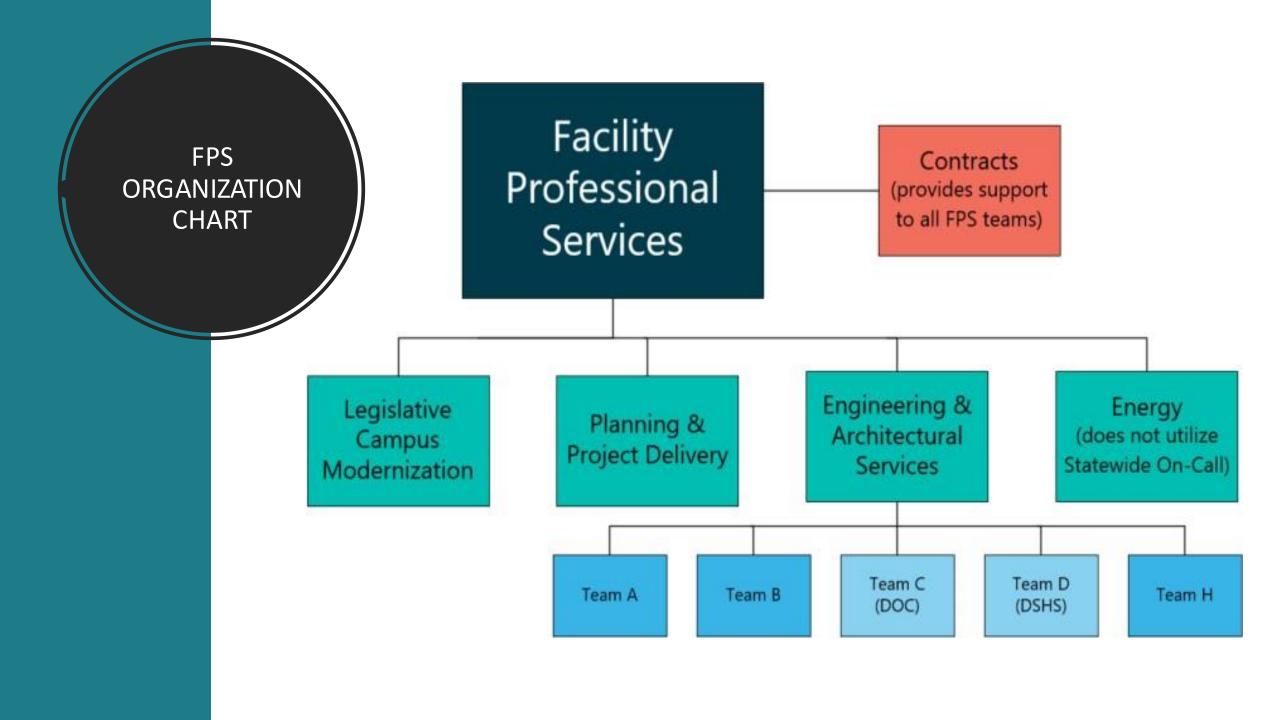
- ✓ Please mute your audio unless you are speaking.
- ✓ Please sign into the Chat with your name, company and email.
- \checkmark To raise your hand, the icon is located at the top of your screen.
- ✓ Please write your questions in the chat.

Thank you.

✓ We will take questions at the end of the presentation

AGENDA

- 1. Who We Are FPS Teams
- 2. Working with FPS
 - Project Workflow
 - Delivery Methods & Project Types
 - Roles & Responsibilities
 - •Highlight your Firm! Info Sheet
- 3. Agreement Documents
- 4. Proposal Requirements
- 5. Project Administration
- 6. Questions



DES FPS Authority: RCW 43.19.450



The Revised Code of Washington (RCW) 43.19.450 authorizes the Department of Enterprise Services, Engineering & Architectural Services to design or to contract for the design and construction of public works projects at state-owned facilities for numerous state agencies.



The FPS PM represents the legal PUBLIC WORKS contracting authority for many state agencies.

PPD PLANNING & PROJECT DELIVERY TEAM

Team Organization

- Program Manager Oliver Wu
- Assistant Program Managers Project Delivery Majid Jamali
- 9 Project Managers
- Focus/Client List: Capitol Campus, DESowned facilities and State Agencies within Thurston County
- **Current Funding**: For 25-27 = \$108M+, plus funding from client agency projects, Tl's, and operating/emergency funding
- Opportunities for on
 - **call:** Studies, TI's, elevators, utilities, safety, fire, MEP equipment replacements, and small-med design/bid/build projects
- **Examples:** elevator modernizations, security systems, fire system upgrades, infrastructure repairs, emergency generators, energy efficiency upgrades

EAS – Engineering & Architecture Services

Team Organization

- Program Manager– Janet Jansen
- Assistant Program Managers Ariel Birtley, Chris Gizzi, Nancy Deakins
- 30 + Project Managers
- Focus/Client List: Community & Technical Colleges (34) campuses, and State Agencies (Washington State Military Department, Washington State Patrol, Department of Veterans Affairs, Department of Children, Youth, & Families, 20 Smaller Agencies (Department of Health, Museums, School for Deaf, School for the Blind +)

Current Funding:

Community & Technical Colleges minor works statewide \$129M (new funding), Military Department \$26M, DCYF \$5.5M, Smaller Agencies \$9.5M.

• **Opportunities for on-call:** Tenant Improvements, elevators, utilities, safety, fire, MEP equipment replacements, and major project support.

DEPARTMENT OF SOCIAL AND HEALTH SERVICES & DEPARTMENT OF CORRECTIONS TEAMS

Team Organization

Assistant Program Manager – Aaron Young

- **DOC** 7 Project Managers
 - Focused on Prisons and Reentry Centers across the state
 - \$6M Minor Works Funding for 25-27
- **DSHS** 12 Project Managers
 - Focused on Psychiatric Hospitals, Residential Treatment Centers,
 - Residential Habilitation Centers, & the Special Commitment Center
 - \$8.4M Minor Works Funding for 25-27

WASHINGTON STATE MILITARY DEPARTMENT

Team Organization

- CFMO, Design & Construction Branch Chief Andi Bodnariuk
- 4 Project Managers and Contract Staff
 - Focused on WA National Guard Facilities across the state
 - 20+ projects within <u>delegated authority limits</u>:

Projects with MACC<\$999,999

A/E Fees under \$150k

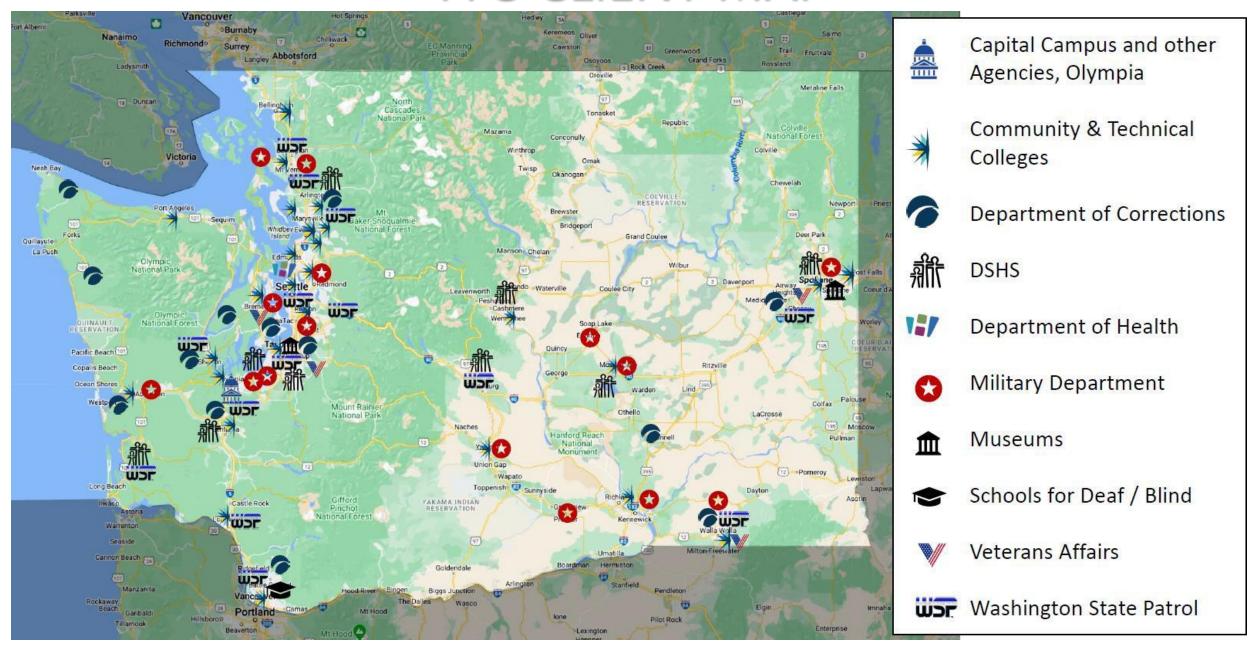
DES manages ~15 projects for Mil Dept ≥ \$1M

FPS CONTRACTS

Team Organization

- Program Manager Alissa North
- Contracts Supervisors 3
- Contracts Specialists 11
- Focus: Direct support with Project Managers from each team (including Energy) to execute and track all contract documents;
 - Notice to Proceeds
 - Consultant Agreements
 - Consultant Amendments
 - Change Orders

FPS CLIENT MAP



HIGHLIGHT YOUR FIRM - INFO SHEET

If you would like to provide DES with a one-page document to highlight your firm's expertise and experience within the discipline of your on-call agreement, DES will compile these for FPS Project Managers (PMs) to use while considering on-call firms.

If you'd like to submit a one-page PDF, please adhere to the following criteria:

- One 8.5" x 11" page of content
- Legible Font Sizes
 - Avoid "narrow" fonts
 - Avoid naturally "smaller" fonts
 - Use Calibri, size 11 as a sample size

Submit to ryan.grimes@des.wa.gov

WORKING WITH FPS

PROJECT WORKFLOW

DES PM &
Client Agency
Confirm
Scope,
Schedule,
Budget

Client
Agency
submits a
Project Work
Request to
DES

PM reaches out to one On-Call Consultant Pre-Proposal Conference w/DES PM, Client Agency, On-Call Consultant Proposal for services based on the Project Scope, Schedule and MACC

Agreement/ Contract to start design

On-Call DELIVERY METHODS + PROJECT TYPES



Delivery Methods

Design, Bid, Build (Advertised Construction Projects)

JOC Contracts

Small Works Contracts

EDGE



Project Types:

- ✓ Infrastructure
- ✓ Roofing
- ✓ Renovations
- ✓ HVA
- ✓ Electrical
- ✓ ADA
- ✓ Elevators
- ✓ Building Envelope
- ✓ Support to major projects

ROLES, RESPONSIBILITIES & COMMUNICATION



DES Project Manager:

Prime point of contact with consultant and client

Provides direction to consultant

Manages the contracts



Client Agency Representative:

Defines project scope, funding and schedule



Consultant:

Manages design and construction administration

Designs project within client budget and schedule

Communicates <u>through</u> DES PM with client

Does not start work until has signed Agreement or Amendment

A/E RESPONSIBILITIES

- Design within the MACC and schedule
- Update construction cost estimate & schedule each design phase
- Coordinate design reviews with AHJs
- Chair design meetings with stakeholders
- Chair construction meetings & distribute minutes
- Review contractor change order calculations
- Review contractor's time extension requests
- Ref: Conditions of the Agreement and Instructions for A/Es

B2GNow REQUIREMENTS

The Public Works Diversity Tracking & Management System (B2GNow) is a web-based system used to report payment details on Public Works contracts.

- ✓ The System collects data on small and diverse business certifications as well as promptness of payment.
- ✓ Reporting payment detail in B2GNow is required per your contract or agreement. Monthly Updates (upon payment), Coordinate with Sub-Consultants, Direct questions to your PM
- ✓ DES has an FAQ page for B2GNow and Diversity Compliance: https://des.wa.gov/services/facilities-leasing/public-works-design-consultants/B2GNow-FAQs
- ✓ https://des.diversitycompliance.com/

For more information, contact Sarah Erdmann at sarah.erdmann@des.wa.gov

AGREEMENT DOCUMENTS



1. DES Agreement/Contract





2. Proposal for Consultant Services



3. Conditions of the Agreement



- 4. Attachment A from Conditions of Agreement
- Project Deliverables



5. Instructions to Architects and Engineers

CONDITIONS OF THE AGREEMENT

- I. Owner's Responsibilities
- II. Basic Services of A/E
- III. Additional Services & Reimbursables
- IV. A/E's Estimate of Construction Cost
- V. Approvals of Design Phases
- VI. Basis of Compensation
- VII. Compensation for Basic Services
- VIII. Compensation for Additional Services & Reimbursables

- IX. Compensation for Changes during Construction
- X. Voluntary MWBE Participation
- XI. Termination & Suspension
- XII. General Requirements
- XIII. Quality Assurance

Attachment A

Provides Required Project Deliverables

INSTRUCTIONS FOR ARCHITECTS & ENGINEERS



1. Purpose and DES Authority



2. Planning and Design



3. Construction Documents



4. Bidding, Printing & Permits



5. Construction Administration



6. Project Completion and Close Out

PROPOSAL REQUIREMENTS

PRE-PROPOSAL CONFERENCE

Meeting with Client, Consultant, and DES PM

Goals –

- ✓ Gain common understanding of project scope, schedule, and budget
- ✓ Review of DES public works process
- ✓ Review of agreement deliverables for basic and additional services
- ✓ Review Expectations for Fee proposal

ATTACHMENT A DOCUMENT/DELIVERABLES REQUIREMENTS

PRE-PROPOSAL CONFERENCE Review of Agreement

Identify and Document

Deliverables for each

Specification

Construction
Cost Estimation

Phase for Basic Services and Additional Services

Attachment A

This Attachment lists the documents to be provided by the A/E to the extent that items of work are related to the project. The Owner and A/E shall review the list and agree and indicate which items are included in Basic Services (BS) in Article II in the Conditions of the Agreement or are Additional Services (AS). This list is not all inclusive nor is it limited to any items referred to or implied in other parts of the Agreement or normally provided under Article II of the Conditions of the Agreement.

ITEM	B A SCHEMATIC S S PHASE	B A DESIGN S S DEVELOPMENT PHASE	B A CONSTRUCTION S S DOCUMENT PHASE
Specifications	System & Material Narrative Descriptions	Outline Specifications	☐ ☐ Complete Specifications
Construction Cost Estimate			
Schedule			
Site	Existing conditions Site footprints Site entrance Demolition Site utilities Utility requirements Roads and driveways Loading dock location Future expansion Walkway locations Parking locations Waste/recycle collection locations	Pedestrian circulation Utility details Dimensions Traffic flow plan Handicapped flow plan Lighting plan Stairway connections Waste containers Bicycle facilities Site drainage Site utilities Reference elevations	☐ Pipe sizes ☐ Connection details ☐ Contractor parking ☐ Construction area ☐ Construction phasing ☐ Site development ☐ phasing ☐ Street use plan
Landscaping	☐ ☐ Existing conditions	☐ ☐ Irrigation plan	Soil preparation and planting specification

PROPOSAL REQUIREMENTS

Scope - Project Description, identify work to be performed by prime consultant and subconsultant.

Schedule – Provide for design, construction and closeout

Deliverables - Identify in proposal according to Attachment A of Conditions of the Agreement.

Fees – Breakdown all costs for the project according to contract:

- ➤ Cost/Level of Effort Matrix showing firm representative level, number of hour and hourly rate for each phase.
- > Reimbursable expenses and travel according to OFM
- > Include subconsultants proposals with same backup.

FEE REQUIREMENTS

- ➤ Identify Basic and Additional Services
- MACC under \$1M are negotiated
- ➤ MACC over \$1M use OFM Fee Schedule for basic services
- Negotiated Fees shall be itemized = hourly rate x hours
 - Additional services are negotiated
 - Shall not exceed hourly rate in OFM Fee Guidelines

https://ofm.wa.gov/sites/default/files/public/budget/instructions/capital/2025-27/Ch9AEfees.pdf

BASIC SERVICES PHASES

- Design and Review

 For all Phases
- Permitting Identify AHJ's, DAHP Coordination, SEPA, SWPP
- Cost Estimating Required for each design phase
- **Schedule** A/E to provide for Design and Construction (*Include owner review time*).
- Bid Document Preparation DES Front Ends, Division 01, Pre-Bid DES Review
- Bidding Support Addenda, Pre-Bid Walk Thru
- Construction Administration Pre-Construction meeting, OAC and Site Visits
- Closeout Punchlist, backchecks and review of as-builts
- Warranty 10 Month Review

ADDITIONAL SERVICES

- Define each additional service
- Provide detailed description of scope for each additional service; how/why this *exceeds* basic services
- Quantify Level of Effort: tasks, hours, responsible parties, and rates (for prime and subs)
- Specialty consultant ≠ additional service
- Cost estimating is a basic service, <u>not</u> additional service

PROJECT ADMINISTRATION

DESIGN PHASES

Schematic Design

- Conceptual Design Alternatives
- Schematic Design Documents

Design Development

- > Describe and illustrate the full size, character and scope of the Project
- > Drawings and outline specifications required

Construction Documents

- ➤ A/E to provide Drawings, Specifications and other documents to show in detail the scope of the Project.
- Documents shall describe materials, standards of workmanship, finishes, equipment and the conditions affecting the Work required to be performed in all divisions of the construction work.
- ➤ A/E shall, in consultation with Owner, prepare the necessary bidding information, bidding forms, project manual, which shall include Owner's General Conditions, Division 01, and project documents as outlined in Instructions for A/E's and on the DES website.

DESIGN PHASE EXPECTATIONS



Be professional, collaborative and solution oriented



Plan and hold regular design meetings and review meetings at milestones with stakeholders.



All phases should have deliverables as indicated in Attachment "A".



Include cost estimate & schedule



Oversee Value Engineering & Constructability



Address review comments



DES PM & Client agency to provide approval prior to moving to next phase.



The A/E submit to the local permitting agency, Department of Health, Fire Marshal, L&I.

BIDDING PHASE EXPECTATIONS

Prior to bidding A/E to Confirm Completion of:

- Permits
- DAHP
- Utility Locates
- Asbestos and Hazardous Materials studies

Bid Documents

- Prepare bid documents according to contract and Instructions to A/E's
- Ensure bid documents align with project budget and schedule.

Finalize Documents

• Work with DES FPS PM, APM and Contracts for approval of documents and for online bidding portal and plan centers.

Oversee Pre-Bid Walk Through

Respond to questions and prepare Addenda

Review Bids with DES PM and Client Agency

BIDDING DOCUMENT REQUIREMENTS

DES Front Ends and Division 1

Apprenticeship Utilization Plan

Bid Range Calculator

Subcontractor List Form A

Subcontractor List Form B

Certificate of Insurance

Liquidated Damages Checklist

Plan Centers

Pre-bid Walk through Agenda Template

Prevailing Wage Example

Responsibility Criteria under \$1M

Responsibility Criteria Over \$1M

Wage Theft Prevention Form

CONSTRUCTION ADMINISTRATION

Meetings A/E & PM co-chair Pre-

Chair project progress meetings

Construction

Meeting

Site Visits

Conduct onsite or virtual meetings once per week or as stipulated Be familiar with the progress and quality of site work.

Verify

general

conformance with contract

documents

Invoicing

Certify the

Contractor

observation

evaluation

based on

and

amount

owing to

of progress.

Schedule

Review for conformance with construction documents, notify owner of any deviation.

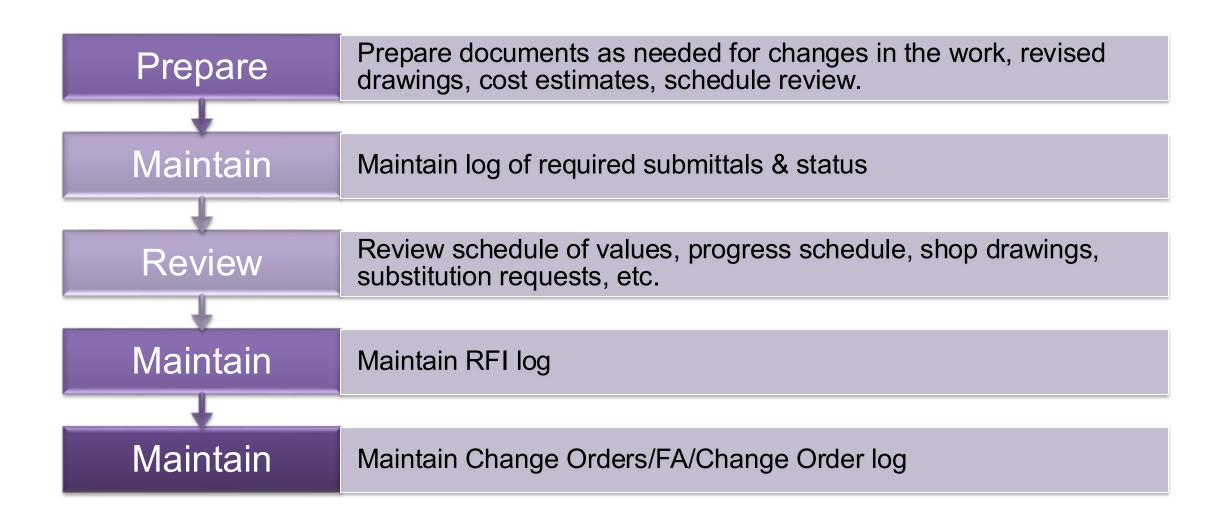
Budget

Review and track project budget

Risk Management

Review projects for potential risks to scope, schedule and budget.

CONSTRUCTION ADMINISTRATION



CLOSEOUT PHASE EXPECTATIONS



Dedicated Close Out Meeting - 75% complete

use DES meeting agenda.



Punchlist – A/E shall conduct punch list walks and prepare check lists of corrective items, make final inspections by all disciplines, including one reinspection.



Substantial Completion – A/E & PM review Substantial Completion Checklist. A/E shall obtain, review, approve and deliver to Owner written guarantees, manuals and instructions from Contractor as required by the Construction Documents.

CLOSEOUT PHASE EXPECTATIONS



Final Completion – Final Completion shall be achieved when the Work is fully and finally complete in accordance with the Contract Documents. The date Final Completion is achieved shall be established by Owner in writing, but in no case shall constitute Final Acceptance which is a subsequent, separate, and distinct action. A/E shall review all work for final completion and recommend when to make this determination.



Final acceptance - Final Acceptance means Substantial and Final Completion have been achieved, that the work is fully and finally completed in accordance with the contract documents and that all other contract requirements are complete and accepted.

CLOSEOUT PHASE



Identify any claims and/or disputes.



Field Authorizations and Change orders processed.



Contract-required LEED submittals and reports complete and uploaded to USGBC.



A/E approves final "as-built" record documents.



Post-commissioning issues resolved, and Final Commissioning Report received.



All other requirements of the contract documents are complete.



Final Contractor invoicing received, reviewed, and sent to Client Agency for payment. A/E recommendation on Final Acceptance Checklist.

WARRANTY

Warranty support is included with basic services

- Inspection & identifying defects
- Determining corrective measures & assist with implementation

A/E may be called to assist with warranty issues

A/E
schedules
walkthrough
with
contractor
11 months
after
substantial
completion

A/E issues warranty inspection report

INVOICES

A/E Invoices

- Submit on Form A19
- Project Number (example: 2025-000, not on-call number)
- Attn: Project Manager
- Submit once a month delayed submittals may lead to delayed payment

Contractor Invoices

- Review for completion & accuracy
- Return incorrect invoices within 7 days

Project
Manager
may
provide
specific
instruction
s to follow,
relevant to
the client

QUESTIONS?



easmail@des.wa.gov



360-902-7272 (voicemail)



https://des.wa.gov/services/
facilities-and-leasingmanagement/architectureengineering-designconsultants