Wenatchee School District

Application for Project Approval for Progressive Design Build

Wenatchee Valley Technical Skills Center Modernization Project

March 27, 2025







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Team Overview

Dr. Kory Kalahar

Superintendent, WSD

<u>Sean Fitzgerald</u>

Executive Director of Business and Finance, WSD

Damon Gardella, DBIA, PMP, CEM, CQM-C

Senior Project Manager and PDB Advisor, Klosh Group

Kayla Van Lieshout

Senior Project Manager, Klosh Group

<u>Bryan Brockie</u>

Director of Maintenance and Operations, WSD

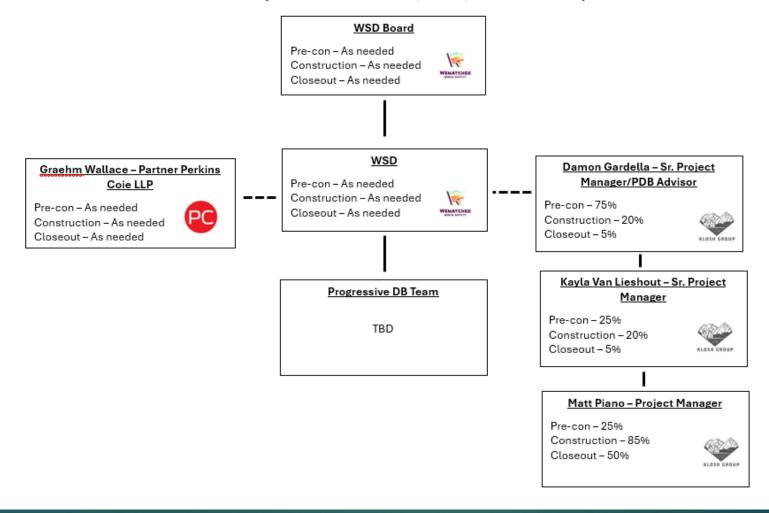
<u>Matt Piano</u> Project Manager, Klosh Group

<u>Graehm Wallace</u>

Partner, Perkins Coie



Project Organization Chart Wenatchee Valley Technical Skills Center (WVTSC) Modernization Project





About the Wenatchee Valley Technical Skills Center (WVTSC)

- WVTSC is recognized as the career and technical education leader in Wenatchee Valley, providing highquality training to students across the consortium.
- Established in 1997 in a leased space from the Port of Chelan County, initially offering three programs and enrolling 48 full-time equivalent (FTE) students.
- By 2022, WVTSC expanded to nine programs, serving 208 FTE students.
- Between 2008 and 2021, the student population grew by 41%, increasing from 141 to 350.



WVTSC Building A: Current Condition and Scope

Building A: Current Condition

- Oldest campus building, initially built in the 1970s.
- Unfinished areas with poor HVAC and incomplete ceilings.
- Outdated classroom infrastructure that does not align with current industry standards.

Building A: Scope

- 12,700-square-foot modernization and 6,600square-foot expansion.
- Additions include:
 - New classroom's
 - Certification Lab
 - ► Fire Science apparatus bay
 - Conference Center & Student Lounge



WVTSC Building B: Current Condition and Scope

Building B: Current Conditions

- Repurposed warehouse with inherent challenges for educational use.
- Mezzanine remains unfinished.
- ADA, HVAC, and fire safety deficiencies requiring further improvements.

<u>Building B: Scope</u>

- Complete construction of:
 - Primary stairs and elevator
- Mezzanine development
 - 8,700 square feet
- Expand parking to support:
 - Engineering/PLTW program
 - Robotics program



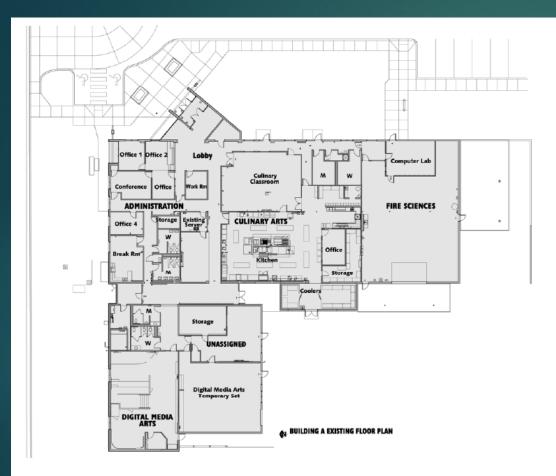
WVTSC Benefits and Goals

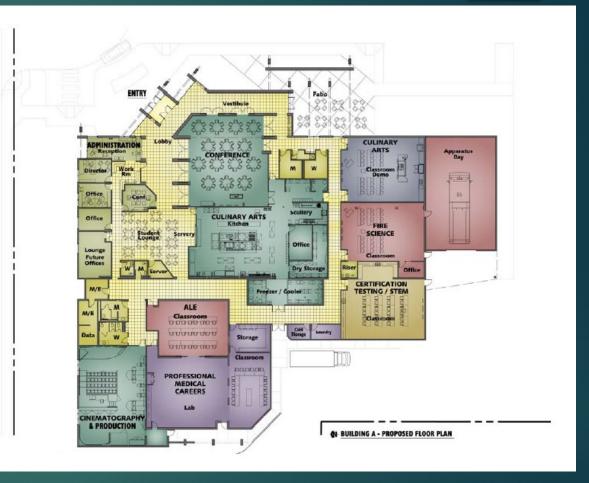
► The benefits are two-part:

- Modernize spaces that are either repurposed or outdated, addressing health and safety concerns and creating suitable education spaces.
- Expand and modernize facilities to establish a state-of-the-art technology center that enhances appeal and meets growing demand for high-wage, high-demand tech programs.
- Future Growth and Program Expansion:
 - WVTSC aims to accommodate up to 400 students by 2031, aligning infrastructure and program expansion with enrollment growth and workforce needs.
 - Accommodate future programs focusing on:
 - Engineering, Robotics, Electronics, Physical Therapy, and Professional Medical Careers



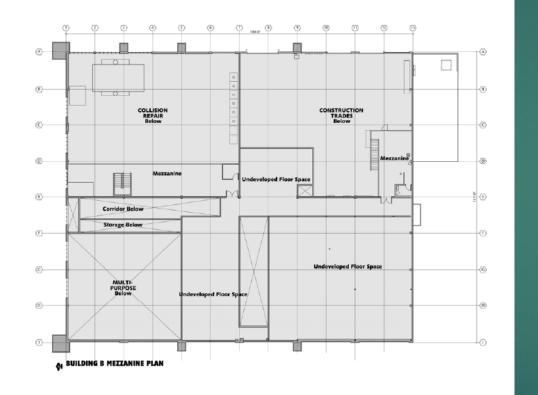
Building A: Existing and Proposed Floor Plan

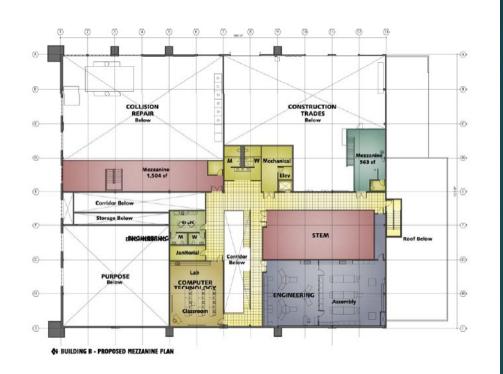






Building B – Mezzanine: Existing and Proposed Floor Plan







Why Progressive Design Build

- Specialized Scope: Advanced classroom construction with industry-specific requirements and complex structural modifications.
- Enhanced Safety & Disruption Mitigation: Early safety planning that prioritizes logistics, staging areas, and access routes, ensuring student and faculty safety while minimizing disruptions.
- Early Collaboration: Promotes target value design, value engineering, and constructability reviews, fostering innovation and efficiency.
- **Risk Management:** Proactive identification and resolution of risks throughout the project.
- Expedited Schedule: Phased construction starts, iterative design refinement, early procurement planning, and reduced cost escalations.
- Cost Control: Implementing cost-effective solutions tailored to design and construction requirements while maintaining budgetary alignment. Emphasizing early planning to address long lead procurement challenges and mitigate risks associated with volatile market conditions.
- Scope Maximization: Strategic allocation of resources, optimizing value across design and construction.
- Streamlined Management: Single entity/contract for the owner to manage, reducing complexity.



RCW 39.10.300 Compliance

► The WVTSC modernization projects meets all three criteria:

- Construction activities are highly specialized, and a DB approach is critical for developing the construction methodology.
- Project provides opportunities for greater innovation and efficiency between the designer and builder.
- Significant savings in project delivery time will be realized.



Budget

The WVTSC Modernization project is fully funded thought Washington State grant allocations.

Description	Budget
Professional Services	\$1,112,489
Construction Costs	\$9,286,826
Equipment and Furnishing	\$375, 618
Off-site Costs	\$108,036
Contract Admin Costs	\$549,634
Contingencies	\$1,080,895
Other Related Project Costs	\$706,360
Sales Tax	\$915,139
Total	\$14,134,997

*Other related project costs include fees for owner consultants, commissioning services, SEPA (State Environmental Policy Act) compliance, and permitting requirements.



Schedule Overview

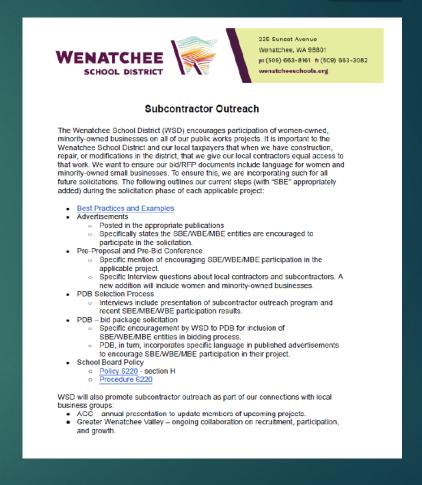
Description	Q	-		Q2		Q3		Q4			21		Q2			Q3		-	24		Q1
	Jan Fe	b Mar	Apr	May Jun	Jul	Aug Sep	Oct	Nov D	ec Ja	in Fe	eb Mar	Apr	May	Jun	Jul	Aug S	ep C	Oct N	ov De	c Jan	Feb Mar
Procure Project/Construction Management Team - Complete																					
Anticipated PRC Approval			Antici	pated PRC	Appro	oval															
Design-Builder Procurement (Tentative)					Desigr	n-Builder Proc	cureme	nt (Tenta	ative)												
Draft RFQ/AD/Outreach/Q&A				Draft RFG		Outreach/Q&A	_														
First publication of RFQ for PDB team			First	publication	n of RF	Q for PDB te	am														
Second publication of RFQ for PDB team			Sec	ond public	ation	of RFQ for PD	B team	1													
Pre-proposal Meeting			Pr	e-proposal	l Meet	ing															
SOQ's Due				SOQ's D	ue																
PDB RFP Process				PD	B RFP	Process															
Shortlist Finalists				Shortlist	t Finali	ists															
Distribute RFP to shortlisted firms				🔶 Distribu	ite RFF	P to shortliste	ed firms														
PDB Interviews				PDB I	ntervie	ews															
RFP Responses Due				♦ RF	P Res	ponses Due															
PDB Selection					PDB :	Selection															
RFP response/fee scoring				R	FP res	sponse/fee sc	coring														
Highest scoring finalist announced				•	Highe	est scoring fin	alist an	nounce	d												
PDB contracting					PD	B contracting	9														
WSD Board Approval				4	wsc	Board Appro	oval														
Validation						V	alidatio	n													
Early Phase(s) Package Design									Ea	rly Pł	hase(s) P	ackag	je Desi	gn							
Ongoing PDB Design/Permitting														O	ngoing	PDB De	sign/P	Permitt	ing		
Early Phase(s) Package Construct														Ea	rly Ph	ase(s) Pa	ckag	e Cons	struct		
Negotiate GMP												Neg	otiate	GMP							
Final Design														Final	Desig	IN					
Construction																				Con	struction
Closeout																					Closeout



MWBE

Subcontractor Outreach & MWBE Engagement:

- WSD has developed a Subcontractor Outreach Program to promote participation from small, minority-, women-, and veteran-owned businesses.
 - Integrates best practices, outreach initiatives, and MWBE engagement requirements into procurement processes.
- RFQ requirements: PDB teams must detail their previous utilization of MWBE-certified businesses.
- RFP requirements: PDB teams must detail inclusion plan.
- MWBE approach and past performance will be a scoring criterion for PDB firms.





Lessons Learned

- Cost control and schedule acceleration
- Target value design, value engineering and constructability reviews
- Long-lead procurement
- Early collaboration and transparent communication between owner and PDB team
- Proactive risk identification and mitigation
- Project team continuity



Summary

- Experienced and capable team with expertise in project delivery.
- Meets RCW 39.10 criteria, ensuring compliance with state regulations.
- ▶ PDB approach results in fiscal benefits and schedule acceleration.
- Fully funded project, with no audit findings for WSD.
- MWBE outreach remains a top priority, reinforcing diversity and inclusion.
- PDB provides the best path to project success, delivering an enhanced learning environment for WVTSC students and faculty for years to come.



Questions?

