Cleveland High School ADA-Compliant Athletic Field Access

Progressive Design/Build Project Review Committee Presentation



December 5, 2024

# **Presentation Agenda**

- Introduction of key team members
- Agency experience
- Project overview
- Inspiration
- Progress Design-Build (PDB) as appropriate method
- Public benefit
- Team organizational chart and qualifications
- Summary
- Questions



# **Key Team Members**

#### **Seattle Public Schools**

- Richard Best, Executive Director of Capital Projects, Planning, and Facilities
  - 40 years of industry experience
- Michael Skutack, Senior Project Manager
  - 30 years of industry experience
- Paul Wight, Project Manager
  - 30 years of industry experience

#### **External Advisors**

- John Palewicz, External DB Consultant/Advisor
  - 22 years of alternate public works experience
- Graehm Wallace, Perkins Coie LLP, External Legal Counsel
  - 26 years of industry experience





#### Agency Experience: Major Projects Past 8 Years

Project Name	Scale/Description	Contracting Method	Completion	Project Cost
Audio/Visual Security System	Upgrades at Multiple Sites	PDB	2025 (in Design)	\$45 M
Franklin HS HVAC Project	Upgrade to Existing Building	PDB	2024	\$5.8 M
Aki Kurose MS	Replacement/New Building	GC/CM	2026 (in Design)	\$212.6 N
John Muir Early Learning Addition	Addition	GC/CM	2026 (in Const)	\$15.5 M
Sacajawea ES	Replacement/New Building	GC/CM	2026 (in Const)	\$107.0 M
Eckstein Exterior Cladding & Window Replacement	Landmark	GC/CM	2025 (in Const)	\$11.7 M
ISCEE Central Kitchen Upgrades	Renovation of Commercial Kitchen	GC/CM	2025 (in Const)	\$20.3 M
McClure Exterior Cladding, Window & Door Replacements	Renovation	DBB	2025 (in Design)	\$5.4 M
Spokane Street Warehouse	Renovation	D88	2025 (in Design)	\$3.5 N
Montlake Elementary School	Landmark Modernization/Addition	GC/CM	2025 (in Const)	\$65.0 M
John Rogers Elementary School	Replacement/New Building	GC/CM	2025 (in Const)	\$92.0 M
Alki Elementary School	Replacement/New Building & Gym Modernization	GC/CM	2026 (in Const)	\$67.0 M
Mercer Middle School	Replacement/New Building	GC/CM	2025 (in Const)	\$153.0 N
Rainier Beach High School	Replacement/New Building	GC/CM	2025 (in Const)	\$238.0 M
Van Asselt School	Landmark Modernization and Addition	GC/CM	2023	\$50.0 N
Northgate Elementary School	Replacement/New Building	GC/CM	2023	\$90.0 M
Viewlands Elementary School	Replacement/New Building	D88	2023	\$88.0 M
Kimball Elementary School	Replacement/New Building	DBB	2023	\$85.0 M
North Queen Anne Elementary	Landmark Modernization	D88	2023	\$8.0 M
West Seattle Elementary School	Modernization and Addition	DBB	2023	\$29.0 M
Lincoln High School, Phase 2	Modernization	GC/CM	2022	\$36.0 M
Wing Luke Elementary School	Replacement/New Building	D 88	2021	\$48.0 M
Webster K-8 School	Landmark Modernization and Addition	GC/CM	2021	\$41.0 N
West Woodland Elementary	Modernization and Addition	DBB	2021	\$22.0 M
Bagley Elementary School	Landmark Modernization and Addition	GC/CM	2020	\$41.0 M
Lincoln High School, Phase 1	Landmark Modernization and Addition	GC/CM	2019	\$101.0 M
Magnolia Elementary School, Phase 1	Landmark Modernization and Addition	D88	2019	\$40.0 M
Queen Anne Elementary School	Modernization and Addition	D 88	2019	\$19.0 M
Ingraham High School	Modernization and Addition	GC/CM	2019	\$41.0 N
E.C Hughes Elementary School	Landmark Modernization	DBB	2018	\$14.0 M
Loyal Heights Elementary School	Landmark Modernization and Addition	GC/CM	2018	\$47.0 M
Cascadia Elementary and Robert Eagle	New Schools	GC/CM	2017	\$122.0 M
Meany Middle School 2017	Modernization and Addition	D88	2017	\$30.0 M
Olympic Hills Elementary School	Replacement/New Building	GC/CM	2017	\$45.0 M
Jane Addams Middle School	Modernization	DBB	2017	\$13.0 M
Genesee Hill Elementary School	Replacement/New Building	DBB	2016	\$41.0 M
Thornton Creek Elementary School	New Building	DBB	2016	\$43.0 M
Arbor Heights Elementary School	Replacement/New Building	DBB	2016	\$41.0 M
Hazel Wolf Elementary School	Replacement/New Building	DBB	2016	\$40.0 M
Seattle World School @TT Minor	Modernization	DBB	2016	\$20.0 M





### **Project Overview**

- Summary: Construct elevated ADA-compliant ramp connecting south parking lot of high school to high school athletic field
  - Allows parking at school, which provides access for all students, staff, and the public
  - Follows Seattle School Board Guiding Principles for BTA V Capital Levy to focus on healthy, safe, and accessible facilities, including prioritizing projects to increase compliance with Americans with Disabilities Act (ADA)
- Total Project Cost: \$3,579,267
- Construction Cost: \$2,500,000 (including construction contingencies)
- Funding Status: Fully funded by Building, Technology, and Academics/Athletics Capital Levy (BTA V) approved by Seattle voters in 2022





# **Project Overview: Location**

#### Angeline St Mid-Beacon Hill east of I-5 Be ort Wy S Ferdinand S Maple Elementary School Ν S Pearl St GREATER St George School S Dawson St S Dawson St 5 rofesiona a Services S Bennett St Lolita Beauty Salon O (1) The Flora Bakehouse S Brandon St S Lucile St **BEACON HILL** Grover Cleveland STEM High Sebool 0 2 MID-BEACON HILL S Orcas St Fonda La Catrina 🕤 O Cleveland Playfield S Airport 44 St Marks Lutheran Maruta Shoten e Center S Bailey St S Spencer St Graham St Larry's Inde Swift Volvo Servi Grover Cleveland STEM High School S Hardy St VAN ASSELT den Gardens en Gardens -S Orcas S en Gardens Desi. Mini Mart City Park Awale Warsaw St home ch





# **Project Overview: Site Evaluation**

- Currently one ADA-compliant parking spot at field level
- On-street parking only at field level
- No access from school to field
- Critical area on steep slope
- Limited access for construction
- Active campus and athletic field during construction period Street parking

Road ends





### **Project Overview: Site Images**









## Inspiration: New Accessible Walkway

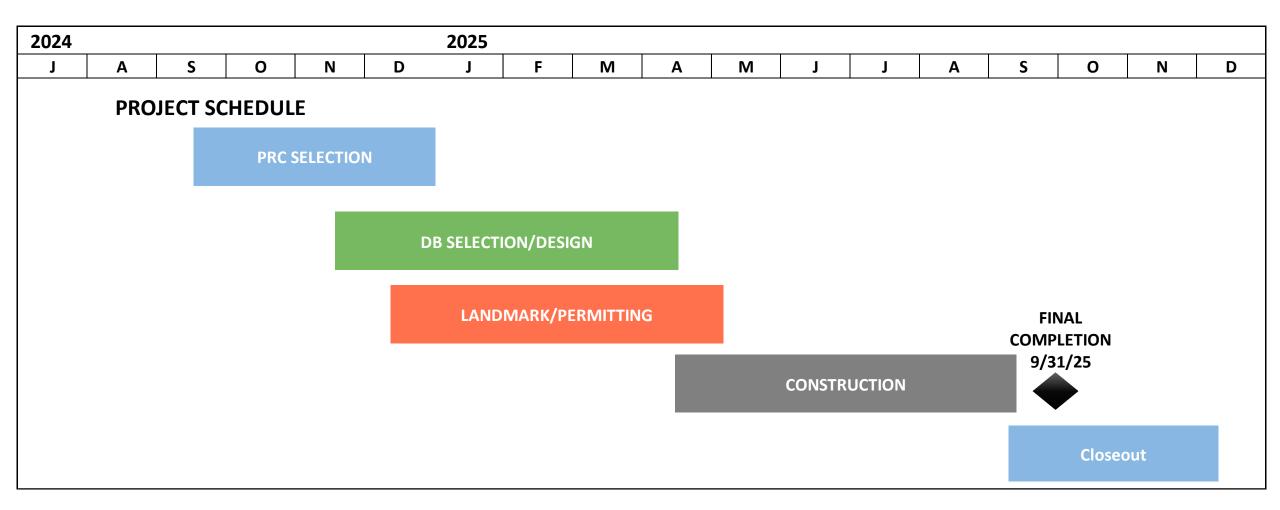


Kruckeberg Botanic Garden Shoreline, Washington





#### **Project Overview: Schedule**







#### RCW 39.10.300 Design-Build Criteria

- Total Project Cost > \$2M; AND
  - Highly specialized project and design-build is critical in developing construction methodology; or
  - Opportunity for innovation or efficiencies between designer and builder; or
  - Significant savings in project delivery time
- Requires PRC Approval





## PDB as Appropriate Delivery Method

- Requires highly specialized knowledge and skills due to technical challenges of steep slope in critical area
- Landmarked site
- Limited access
- Occupied site during the construction period
- Summer construction schedule highly desirable
- Schedule for closure of Memorial Stadium in summer 2025 puts additional use on all SPS fields





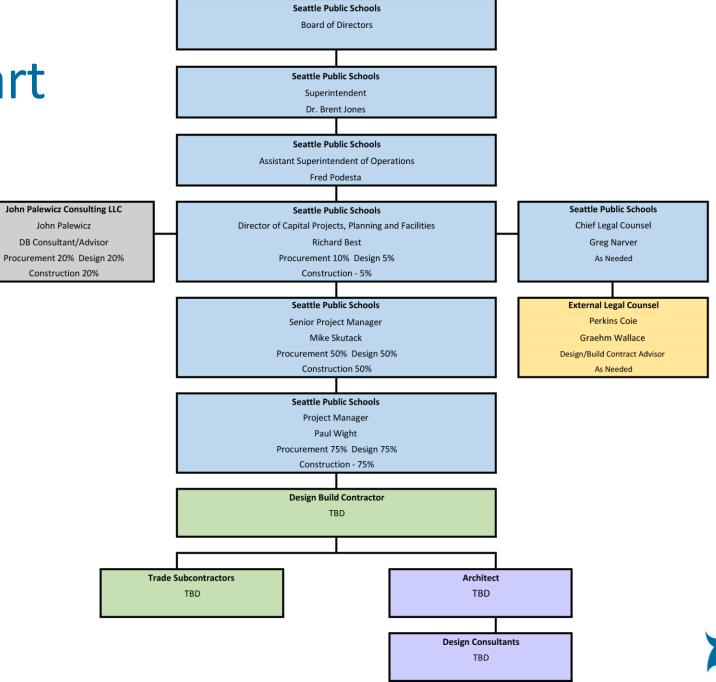
# Public Benefit: PDB

- PDB selection based on qualifications and relevant experience is critical to success of project with significant space constraints and schedule requirements
- Design direct coordination with contractor reduces risk for errors & omissions, thus less change orders and higher cost certainty
- Design Build contractors are more likely to compete, leading to likelihood of improved quality, timely completion, subcontractor coverage, and safety
- Position project for greater M/WBE participation and meet Seattle Public School goals





# Project Team: Organizational Chart



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# Summary

- Project meets all RCW criteria for DB
- Advisor guidance for successful DB project
- Project team has necessary qualifications
- PDB delivery provides fiscal and schedule benefits for a highly technical project







