



Design Build <\$10M

CPARB PRESENTATION

14 DEC 2017

ALTERNATIVE PUBLIC WORKS 39.10

Public Owners Group

- ▶ City of Kennewick
- ▶ City of Seattle
- ▶ City of Tacoma
- ▶ City of Richland
- ▶ Dept of Enterprise Services
- ▶ Evergreen State College
- ▶ King County
- ▶ Port of Seattle
- ▶ Seattle Public Utilities
- ▶ Sound Transit
- ▶ Spokane County Schools
- ▶ University of Washington
- ▶ Washington State University
- ▶ Western Washington University

DES DB Projects <\$10M

- ▶ **Natural Resources Building Garage Fire Suppression Systems and Repairs**
 - ▶ Progressive DB chosen due to the schedule requirements from the COP sale of bonds and the critical facility failures:
 - ▶ Failing fire suppression system,
 - ▶ Replacement of exterior waterproofing—
deteriorating the structural integrity
 - ▶ Safety hazards
 - ▶ \$8.077M
 - ▶ \$100k paid in honorariums



DES DB Projects <\$10M

▶ **Modular Classrooms for K-3**

- ▶ Progressive DB chosen due to timing and flexibility
- ▶ CLT (Cross Laminated Timber) requirement
- ▶ Two teams selected: East | West
- ▶ 20 each classrooms throughout five school districts.
- ▶ \$5.4M: \$3.2M for 12 classrooms at 3 locations West
 - \$2.2M for 8 classrooms at 2 locations East
- ▶ RFPs received Jun 28, 2016
 - Project completed Fall 2017



WSU DB Projects <\$10M

▶ WSU Visitor's Center

- ▶ DB chosen due to tight schedule
- ▶ Broke ground in May, completed for Homecoming
- ▶ Collaborative team—easy to make decisions
- ▶ \$1.7M contract value
- ▶ Completed in 2013



WSU DB Projects <\$10M

▶ **Public Safety Building**

- ▶ DB chosen due to tight schedule and the success with the Visitor's Center
- ▶ \$6 M Budget



WSU DB Projects <\$10M

▶ **Tri-Cities Student Union Building**

- ▶ DB selected due to schedule requirements
 - ▶ 17 months from DB selection to substantial completion
- ▶ Collaborative team incl student group
 - ▶ Team was able to help contain user group changes
- ▶ \$4.3M
- ▶ Completed May 2017

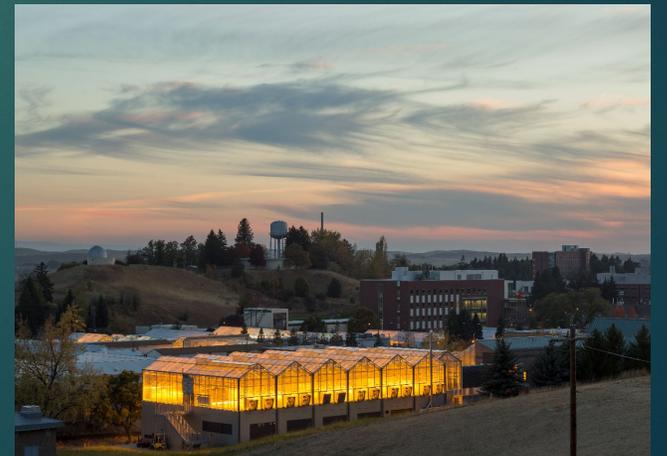


WSU DB Projects <\$10M

- ▶ **Washington Building 3rd Floor Renovation**
 - ▶ DB chosen due to collaboration needed during demolition
 - ▶ Exposing unforeseen conditions – proper design
 - ▶ \$5.4M
 - ▶ Completed July 2015

WSU DB Projects <\$10M

- ▶ **Washington Grains Plant Growth Greenhouse**
- ▶ Team developed a collaborative solution to fit the scope within the budget
 - ▶ Aligned the facility manager's needs with the researchers
 - ▶ Fit more programmatic needs because of the teamplayers
- ▶ Real time cost estimates
 - ▶ Decisions were made timely
 - ▶ Design was able to progress while still exploring options
- ▶ Completed June 2015
- ▶ \$8.9M



UW DB Projects <\$10M

- ▶ **UWMC 2nd Floor Family Waiting and Admitting**
 - ▶ Progressive DB chosen due to
 - ▶ Complexity of shutdowns and
 - ▶ Need to phase difficult area of the hospital
 - ▶ M&W participation is easier to accomplish
 - ▶ 20% savings from predesign budget
 - ▶ Increase in seats--improvement of 24% from original predesign
 - ▶ M&W participation is easier to accomplish
 - ▶ \$3.8M

UW DB Projects <\$10M

- ▶ **Integrated Service Center/UW Tower IT Admin Space Upgrade**
 - ▶ Progressive DB chosen due to tight schedule and budget constraints
 - ▶ Completed in 8 mos.– from advertisement to sub comp
 - ▶ Realize 9.4% savings from historical baselines
 - ▶ Limited administration – change orders, RFIs, team environment
 - ▶ Ph 1: \$2M, Ph 2: \$5.5M

