Elementary School No. 18
Educational Specifications & Schematic Design
Annual Operating Plan links

2.2.c – Communication and engagement with families, staff, and community strengthens understanding of and support for district strategic priorities.

3.4.a – Our students and staff learn and work in an emotionally, physically and intellectually safe and secure environment.

4.1.a – Long-term planning in finances, staffing, technology, and facilities are intentionally and systematically driven by student enrollment, learning measures and strategic priorities.
Outline

• Educational specifications - what it is, who has been involved, what did the process look like
• Schematic design - site and floor plans, exterior and interior renderings
• Next steps – aligning project design to budget, upcoming project milestones
Educational Specifications

Ed Spec Facilitators

Darcy Walker
Everett Public Schools

MaryHelen Pierce
Everett Public Schools

Kelli Smith
Dykeman Architects

Ed Spec Committee

Teachers
Staff
Former Principals
Administrators
Architect
Educational Specifications

- Group Activities
- School Tours
- Workshops
- Meetings
Educational Specifications

Elementary #18 Mission Statement:
These guiding principles are grounded in the belief that learning occurs in a welcoming student-centered community with a sense of belonging for all.

GUIDING PRINCIPLES

1. Natural light supports learning and wellness.
2. Access to nature extends learning beyond the classroom.
3. Learning environments are flexible and adjust to meet various needs and learning styles.
4. Our school community is accessible, inclusive, and welcoming to all.
5. Care is taken in creating spaces that inspire.
6. The school atmosphere supports community partnerships and collaboration.
7. Visibility and transparency promote connectivity.
8. Our school and its culture foster a safe and secure learning community.
Educational Specifications

Highlights

• 70,000 SF school on two floors
• 550 students
• 30 classrooms
• Approximately 11 acres
• Extended learning areas
• Connection to nature and natural light
• Flexible teaching spaces
• Safety and security provisions
Site Aerial Photo
Schematic Design - Site Plan
Schematic Design - Main Entry
Schematic Design - Courtyard
Schematic Design - East Entrance
Schematic Design - Commons Hub
Schematic Design - Second Floor Break Out Area
Schematic Design - First Floor Break Out Area
Schematic Design - View from Balcony
Elementary School No. 18 – Next Steps

Aligning Project Design to Budget

- Costs are rising due to …
  - Market saturation (everyone is busy)
  - Changes to Washington State Energy Code (January 1, 2017)
  - Storm water detention requirements
  - Costs related to future high school
  - Design assumptions

- Primary variables in a construction project
  - Cost
  - Quality
  - Scope/size
Elementary School No. 18 – Next Steps

Upcoming Project Milestones

- Design development: Feb - Jul 2017
- Value engineering: May 2017
- Constructability review: Aug 2017
- Construction documents: Aug 2017 – Jan 2018
- Permitting: Feb 2018
- Bidding: May 2018
- Enrollment boundaries: Aug 2018
- Construction: May 2018 – Jun 2019
- Name and mascot chosen: Feb 2019
- Move-in: July - Aug 2019
Elementary School No. 18 - Summary

Summary

• Educational specifications - what it is, who has been involved, what did the process look like
• Schematic design - site and floor plans, exterior and interior renderings
• Next steps – aligning project design to budget, upcoming project milestones