Design II Chapter 2

03

Proposed Comprehensive Educational Facilities Improvement Program

School Board Work Session

June 23, 2015

Design II Chapter 2 | Planning for Educational Facilities – Summary Report

- **SOLUTION** Capital Improvement Projects
- Next Steps

Design II Chapter 2 | Planning for Educational Facilities

Strategic Priority: Time & Space

Goal Area: Flexible Learning Environments

Goal: By 2020, the District will address facility needs to promote and support high-quality teaching and learning at all sites.

Design II Chapter 2 | Planning for Educational Facilities

Goal: By 2020, the District will address facility needs to promote and support high-quality teaching and learning at all sites.

Target Objectives 2014-15

- Develop a project plan for facility improvements
- Complete a facility and site needs assessment, public engagement plan, and financing projections
- Engage the community in the educational facility planning process

Design II Chapter 2 | Planning for Educational **Facilities**

DESIGN II CAPITAL FACILITIES PLANNING

OVERVIEW - ACTIVITIES - TIME LINE

MARCH 2014 | UPDATED JUNE 2015

MARCH 2014 SEPT 2014 JAN 2015 MARCH 2015 FEB 2015 JUNE 2014 DEC 2015 . A PRE-PLANNING **ANALYSIS** SYNTHESIS **ACTION**

- O Develop Facilities Improvement Framework Plan
 - Governing Policy/Regulations/Resolutions
 - Planning Overview
 - Activities
 - Events
 - Time Line

- State Study & Survey (OSPI)
 - Capital Facilities Plan (PMIS)*
 - Comprehensive Bldg./Site Evaluations
 - DIIC2 Alignment
 - Educational Program Space Implications
 - Land Use/Zonina Implications (GMA)
 - Enrollment Forecast (GMA)
 - Economic Development Activities
 - Communication/Engagement Process
 - Identify Stakeholders
 - Develop Strategies
 - Preliminary Financial Plan
 - Criteria for Decision Making
 - Survey Facilities Needs/Priorities

*Planning Management Information System

- O Board Recommendation to Authorize Facilities Planning
- O Educational Facilities Capital Improvement Plan
 - Candidate Projects
 - Project Schedules
 - Project Cost Summary
 - Time Lines
 - Communication/Stakeholder Engagement Plan

- Board Review of Facilities Planning -Authorize Next Steps
- o Communication/Stakeholder Engagement
 - Design Symposia
 - District Communication

We Are Here

- CCGS Communication
- O Consultant RFP
 - A/E
 - Underwriter
- o Election

<u>Pre-Planning:</u> This project phase creates the overall "plan for planning" by identifying the governing parameters for the educational facility planning process. Related district policies and procedures will be reviewed and updated as required and become the framework for the planning process. A detailed work plan of activities, events and time lines will be established.

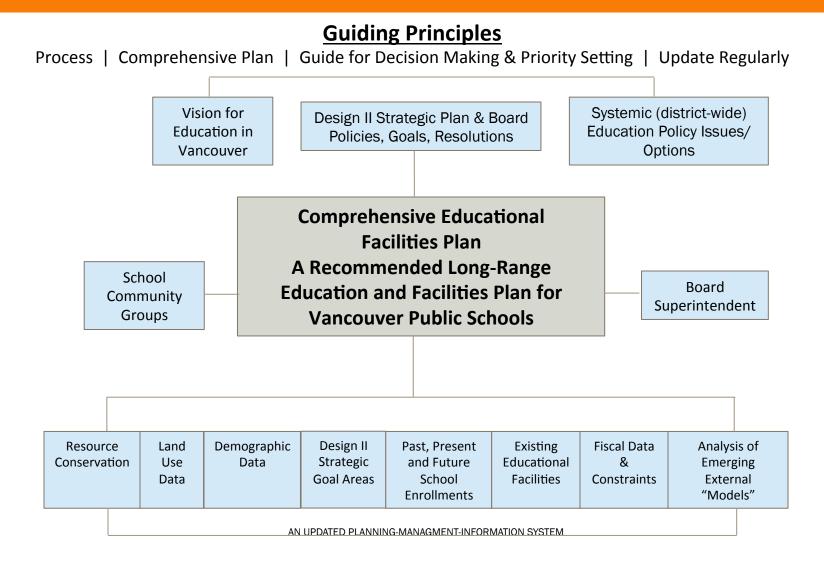
Analysis: This phase will include data collection and completion of the studies necessary to evaluate critical plan components, including Design II implications. Regulatory compliance reports will be completed including the OSPI State Study & Survey required for state matching funds eligibilty, and the updated 6-year Capital Facilities Plan for GMA .

Synthesis: Developing the Comprehensive Educational Facilities Plan with sufficient information and detail for a recommended capital improvement project list constitutes this phase. If approved the plan will become the blueprint for a bond initiative to be presented to district patrons.

Action: This Phase will engage the broader school community in facilities planning through design activities and communications strategies to build awareness and enthusiasm for the projects. Consultants will be selected for project design work and bond financing components.

FEB 2016

Design II Chapter 2 | Comprehensive Plan Component Model



Design II Chapter 2 | The Planning Process

Resolution 746

NOW, THEREFORE, BE IT RESOLVED THAT THE CENTRAL PURPOSE FOR THE DESIGN II COMPREHENSIVE EDUCATIONAL FACILITIES

STRATEGIC PLANNING PROCESS IS TO ACCOMPLISH THE MISSION OF VANCOUVER PUBLIC SCHOOLS AND TO REALIZE THE DESIGN II,

CHAPTER 2 STRATEGIC VISION, THEREBY TRANSFORMING PUBLIC EDUCATION TO MEET THE ANTICIPATED NEEDS OF OUR STUDENTS IN THE

21ST CENTURY, AND DOING SO IN THE MOST EFFECTIVE AND COST EFFICIENT MANNER POSSIBLE.

BE IT FURTHER RESOLVED THAT THUS RESOLUTION SHOULD BE THE STANDARD BY WHICH DISTRICT EDUCATIONAL FACILITIES PROPOSALS ARE JUDGED IN THE FUTURE.

Decision Making Criteria

- Educational benefits and the needs of today's and tomorrow's students
- Community support and input
- Consistency with school board resolutions
- Demographic, enrollment, socio-economic and other planning considerations
- Available financial resources
- Building life cycle and cost/benefit analysis
- Alignment with prior and future planning
- 50 Temporary housing of students, project timing and construction schedule impact on students and staff

Design II Chapter 2 | The Planning Process

- State Study & Survey
- Facility/Site Analysis
- Design II Planning Symposium Design Principles
- School Board & District Leadership Team Review/Input August 2014, January 2015, April 2015
- Online Survey
- Proposed Comprehensive Educational Facilities improvement Plan

Design II Chapter 2 | The Planning Process

Existing Facility Design Principles

- 1/3, 1/3, 1/3 model of instruction
- Stimulating, learner-centered environment
- Flexible and adaptable spaces (furniture/ equipment)
- Small within large
- Project-based learning
- Applied Learning
- Specialized areas for programs of choice
- Integrated technology
- Distributed technology (1:1 technology)
- Partnerships as learning resources
- Safety and security
- **SOLUTION** Community use

Design II Design Principles

- Engaging learner centered environments
- Adaptive learning spaces
- Ubiquitously integrated learning technologies
- Family and community learning partnerships
- Safe and supportive learning environments
- Functionally inspired learning spaces
 - (pragmatic, sustainable, transparent, aligned, inspiring, aesthetically pleasing, and ergonomically friendly)

Planning for Educational Facilities

Design II Chapter 2 | Proposed Educational Facility Improvements

NEW/REPLACEMENT SCHOOL PROJECTS

- Vancouver iTech Preparatory
 - New School
- George C. Marshall Elementary School
 - Replacement school
- Peter S. Ogden Elementary School
 - Replacement school
- Marry S. Truman Elementary School
 - Replacement school
- Walnut Grove Elementary School
 - Replacement school

- Martin Luther King Elementary School
 - Replacement school
- **➣** Fir Grove Children's Center
 - Replacement school
- Lieser School (Including Early Childhood Assessment Center)
 - Replacement school
- McLoughlin Middle School
 - Replacement school

Design II Chapter 2 | Proposed Educational Facility Improvements

ADDITION/MODERNIZATION SCHOOL PROJECTS

- Sacajawea Elementary School
 - Modernization and replace commons/gymnasium/kitchen
- Benjamin Franklin Elementary School
 - Six-classroom addition
- Vancouver School of Arts and Academics
 - Expand capacity for additional 200-student enrollment 8-10 classroom addition
- Columbia River High School
 - Expand capacity for additional 200-student enrollment replace 500 wing

Design II Chapter 2 | Proposed Educational Facility Improvements

21st CENTURY LEARNING ENHANCEMENTS

SOLUTION Upgrade other school sites:

- Construct/improve adaptive learning spaces
- Construct secure entrances
- Build or expand FCRC spaces
- Improve HVAC systems
- Improve playgrounds
- Improve parking lots
- Replace old furniture/fixtures (humancentered)
- Complete major painting projects
- Replace old operable walls
- Replace auditorium seating where needed
- Replace gymnasium seating at Hudson's Bay High School

- Replace cinder tracks at middle schools with synthetic surface
- Restore concrete seating at Kiggins stadium
- Refurbish Columbia River High School stadium and add artificial turf
- Install artificial infield turf at Hudson's Bay High School
- Replace swimming pool equipment at Jim Parsley Education, Family and Community Center and Propstra Aquatic Center
- Replace HVAC and window systems at Jim Parsley Administrative Services Center

Design II Chapter 2 | Financial Summary

Total Program Estimated Cost

\$ 362,300,000

Revenue Source (est.)

bond proceeds

state match

o impact fees

Total

\$ 330,300,000

\$ 30,000,000

\$ 2,000,000

\$362,300,000

Design II Chapter 2 | Community Engagement

- Planning symposia
- Surveys—online and telephone
- Superintendent's patron tours
- A micro-site on the district's website
- Printed materials for project schools including a "Bond Facts" brochure
- "Inside Vancouver Public Schools" community newsletter
- Informational videos about schools including a virtual patron tour
- District's cable television and YouTube programs including "Inside Vancouver Public Schools"
- Social media posts
- School/neighborhood-based meetings
- Other events and activities to be determined

Design II Chapter 2 | Next Steps

- Financial advisor selection Summer/Fall 2015
- A/E, bond and construction legal counsel selection process Summer/Fall 2015
- Final project cost estimates, timeline and bond financing models Fall 2015
- Community telephone survey *Fall 2015*
- Vancouver iTech Preparatory planning symposium September 29, 2015
- Facilities improvement program recommendation and bond election resolution *Fall 2015*

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