Project Update:
Seaside High School Phase One Corrosion Repair

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What we will cover tonight

- Project overview
- Work to date
- Staff analysis and planning
- Anticipated action steps
Project overview:
Corrosion repair – Phase one

Areas closed off to student / staff access approximately three years ago

District, school, and community are anxious to begin addressing these issues
Work to date:
High priority project

- In 2015-16, the district contracted with a structural engineering firm (Cornerstone) for initial analysis of corrosion damage
- In the fall of 2016, district expanded its analysis to include a Tier One structural analysis of all permanent buildings on the campus
- On December 13, 2016, the Board of Trustees approved phase one repairs for SHS as part of the Series C Priority One Bond Projects
  - Project funding became available via Series C Issuance
- District staff and bond program consultants have met with structural engineers to develop a district application for state facilities Hardship funds
The district has conducted two levels of analysis:

1. Corrosion repair analysis – looked at specific, identifiable issues related to concrete corrosion

2. Tier 1 Structural and Seismic Analysis – analyzed structural and seismic conditions of all permanent structures on campus

Findings

• Significant corrosion damage in areas identified – likely to find more due to age and design of school

• Significant need campus wide for seismic mitigation
Next steps

- **May 9**: Staff and consultants complete design services fee proposal
- **May 23**: Design services fee proposal before the board for approval
- **June 23**: Completion of design and project planning phase
- **June/July**: Meet with Division of State Architect (DSA) to confirm and validate district’s approach for Hardship application
- **August/Sept**: Complete documents and submit to DSA for phase one repairs
- **Fall 2017**: DSA review and approval process

Staff will update the board on the outlook and timeline for DSA approval and subsequent construction in the fall.
Due to age and design, SHS has significant structural and seismic challenges across the campus.

Mitigating these will require several phases along with considerable time, funding, and resources.

The district will need to seek all available funding sources - local and state.

The project is complex and will undergo considerable scrutiny by DSA and the Office of Public School Construction.