



# Facility Hardship Seismic Mitigation Program

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# Seismic Mitigation Program

## **Funding:**

- Assembly Bill 127
- Proposition 1D (2006)
- Up to \$199.5 million originally approved by the voters
- \$175.4 million currently remaining as of the March 20, 2013 State Allocation Board.

# Seismic Mitigation Program

## **Seismic Mitigation Program (SMP) projects must meet all of the following:**

1. Construction contract is signed after May 20, 2006.
2. Project funding is for the minimum work required to meet Division of the State Architect (DSA) approval.
3. The DSA concurs with a report by a structural engineer that identifies structural deficiencies that pose an unacceptable risk of catastrophic collapse in the event of seismic activity.

# Qualifying Seismic Factors

## **Building Eligibility:**

Building eligibility is determined by DSA which verifies that:

- The building was originally designed for occupancy by students and staff.
- The building is of an eligible Category 2 building type as defined in the AB 300 Seismic Safety Inventory of California Public Schools report (2002).
- The building has the potential of collapse either due to ground shaking or due to faulting, liquefaction, or landslides.

# Qualifying Seismic Factors

## **Site Eligibility:**

Collapse potential is due to ground shaking

- The District must provide a seismic report to substantiate the collapse potential.

Collapse potential is due to faulting, liquefaction, or landslide

- DSA requires a geological professional report identifying the hazard and outlining the minimum mitigation work required, and a letter of concurrence with the report from the California Geological Survey (CGS)

# Overview of DSA Process

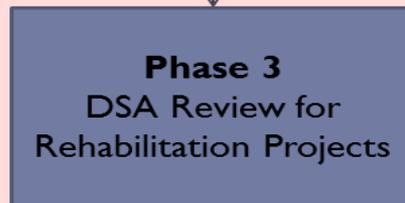
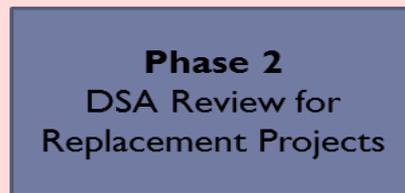
## Initial Application to DSA

The District must apply to the DSA for SMP eligibility approval before applying for SMP funding.



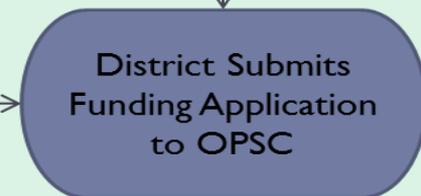
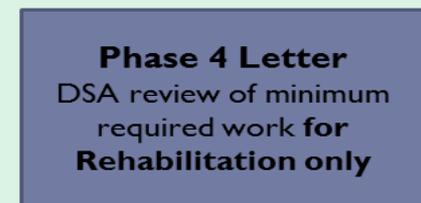
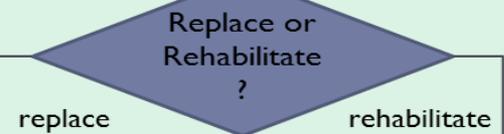
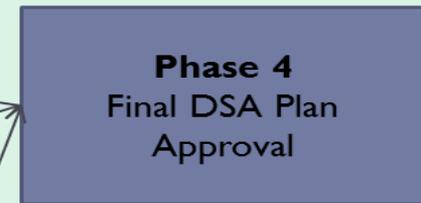
## DSA Phase 2 or Phase 3 Review

Once the project has either Phase 2 or Phase 3 approval, the District may choose to submit an application for conceptual approval to the OPSC



## SAB Funding Application

Once the project has DSA final plan approval, the District may submit an application for funding to the OPSC

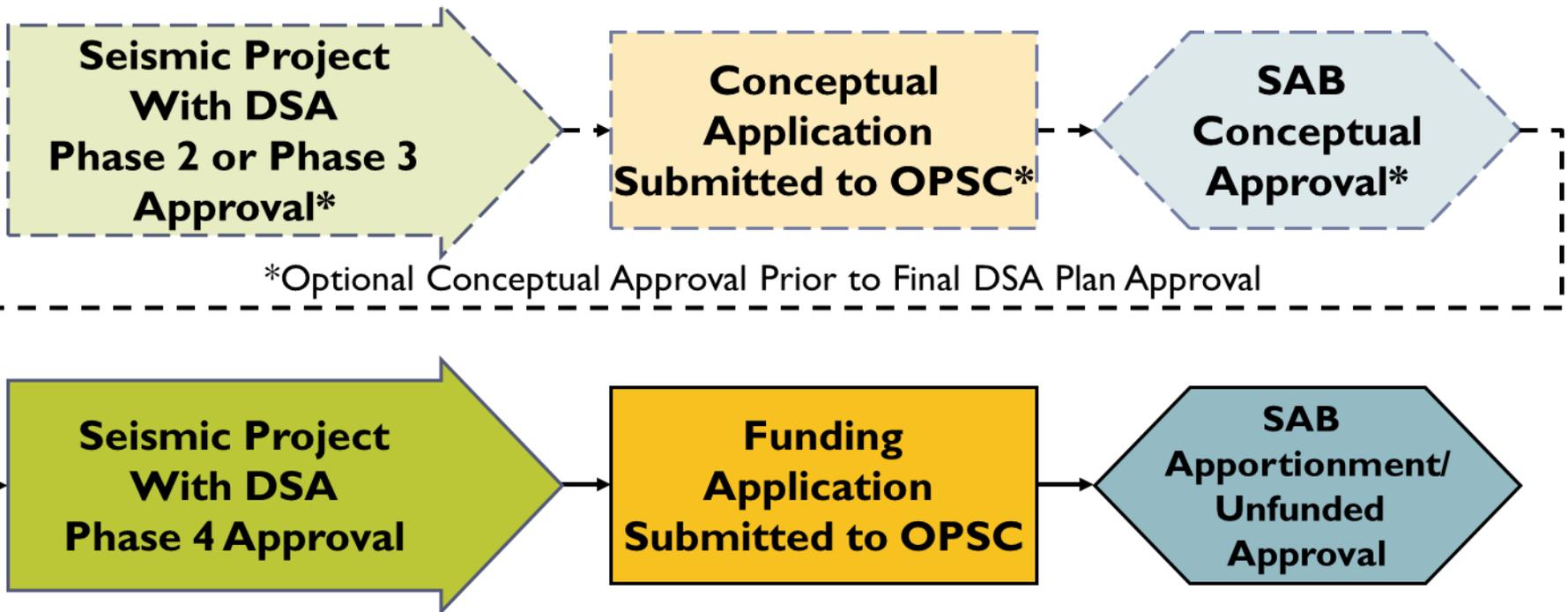


# Types of Requests

## **Two types of requests:**

- Conceptual
- Funding

# OPSC Application Process



# Conceptual Application

## Recommended Documents:

- Facility Hardship Request
- Photos of affected areas

## Required Documents:

- Structural Engineer's Report
- DSA concurrence letter(s)
  1. States that the building(s) meets SMP qualifying criteria (Phase Approval 1 Letter)
  2. Concurs with the industry specialist's report on minimum work to receive DSA (Phase 2 or 3 Approval Letter)

# Conceptual Application

## **Required Documents (Cont.):**

- Geological Report with CGS concurrence letter (if applicable)
- Detailed Cost Estimate of minimum work required
- Cost Benefit Analysis of rehabilitation vs. replacement
- Site Diagram

# Conceptual Approval

***A Conceptual Approval does not constitute a reservation of funds or bond authority, or a place on any unfunded list.***

**After a conceptual approval, the district has:**

- 18 months to submit Approved Application for funding application, or
- 24 months to submit Approved Application for funding application if the project includes site acquisition.

# Funding Application

## **Required Documents:**

- *Application for Funding* (Form SAB 50-04)
- DSA Final Plan Approval Letter
- DSA Phase 4 Approval Letter (Rehabilitation projects only)
- DSA approved plans
- CDE Final Plan Approval Letter

# Funding Application

## **Required Documents (Cont.):**

- Career Technical Education Letter
- Site Development Worksheet (if applicable)

## ***If Site Acquisition is included:***

- CDE final site approval letter
- Required Real Estate Documents

# Funding Approval

If there is sufficient SMP bond authority then an SAB approved application will reserve bond authority and a place on the “Unfunded List (Lack of AB 55 Loans)”

# Eligible Project Costs

**The only project costs considered in reviewing, calculating and approving an application:**

- Minimum work to mitigate the unacceptable risk of injury
- Work required by DSA to receive DSA approval on the project

# Cost Benefit Analysis

## **Cost Benefit Analysis**

- Compares the costs to mitigate the deficiencies and remain in the facility with the current replacement cost.

## **Eligibility is for either *Rehabilitation* or *Replacement funding*:**

- *Rehabilitation*—The minimum cost to mitigate is *less* than 50% of the current replacement cost.
- *Replacement*—The minimum cost to mitigate is *greater* than 50% of the current replacement cost.

# Application Review

**OPSC Review by the Facility Hardship analyst and  
Project Manager**

# Application Approval

Seismic Mitigation projects are added to the top of the Unfunded List (Lack of AB 55 Loans) in order of:

- Unfunded SAB approval date, then
- Complete Application received date

# Frequently Asked Questions

*Are SMP projects 100% State funded?*

*Can the district demolish the building prior to SMP approval?*

*When should the district contact OPSC?*

# Frequently Asked Questions

*If the district receives insurance proceeds or money from the sale of the site during the course of the SMP project, will the SMP grant be affected?*

*Does the SMP provide an additional allowance for interim housing?*

*Can the district submit an application to reimburse seismic work already completed?*