


LEGISLATIVE FILE

File ID No. 12-0620
Introduction Date 3-14-2012
Enactment No. 12-0898
Enactment Date 3-14-12
By [Signature]

OAKLAND UNIFIED SCHOOL DISTRICT
Office of the Board of Education
March 14, 2012

To: Board of Education

From: Tony Smith, Ed.D., Superintendent
Timothy E. White, Associate Superintendent of Facilities Planning & Management, Buildings & Grounds and Custodial Services 

Subject: **Authorizing and Approving the Project Budget, Key Code and Project Number for the Oakland Tech High School Seismic Retrofit Project in the amount of \$1,500,000.00.**

ACTION REQUESTED

Approval by the Board of Education of Resolution No. 1112-0170 - Authorizing and approving the Project Budget, Key Code and Project Number for the Oakland Tech High School Seismic Retrofit Project in the amount of \$1,500,000.00.

BACKGROUND

In keeping with the Oakland Unified School District's commitment to the improvement and development of its K-12 facilities, the District has embarked on a groundbreaking plan to create a district-wide modernization of the District's schools.

STRATEGIC ALIGNMENT

Among the key purposes of the District's Facilities Master Plan is to provide an academic environment for the Oakland community that will give every student, educator, and community member using our facilities the best possible opportunity for learning.

Through implementation of the Facilities Master Plan, the District intends to improve the District's facilities in terms of structural integrity, safety, reliability of operating (mechanical) systems, access to modern resources, number and type of appropriate laboratories and specialized instruction rooms, opportunities for physical education, and attractiveness, such that the Oakland Public Schools are second to none. Operation of the District schools under the planned approach is intended to ensure safety, cleanliness, and orderliness for all individuals participating in the learning process.

The basic facility needs of students such as proper lighting, functional roofs, noise control and well maintained buildings, not only convey the message that we value our students and teachers but may foster a sense of school pride and community ownership which may improve attitudes towards learning. The implementation of the Facilities Master Plan is our first step in that direction.

FISCAL IMPACT

The funding source for this project budget is County School Facilities Fund (Fund 35).

RECOMMENDATION

Approval by the Board of Education of Resolution No. 1112-0170 - Authorizing and approving the Project Budget, Key Code and Project Number for the Oakland Tech High School Seismic Retrofit Project in the amount of \$1,500,000.00.

ATTACHMENTS

Resolution No. 1112-0170 - Authorizing and approving the Project Budget, Key Code and Project Number for the Oakland Tech High School Seismic Retrofit Project in the amount of \$1,500,000.00.

Site	Measure	Project Number	Key Code	Total Project Budget
Oakland Tech High School Seismic Retrofit	Country School Facilities Fund	12103	3059003890	\$1,500,000.00

**RESOLUTION OF THE
BOARD OF EDUCATION
OF THE OAKLAND UNIFIED SCHOOL DISTRICT**

RESOLUTION NO. 1112-0170

**AUTHORIZING AND APPROVING NEW PROJECT BUDGET, KEY CODE
AND PROJECT NUMBER FOR OAKLAND TECH HIGH SCHOOL SEISMIC
RETROFIT PROJECT**

WHEREAS, in keeping with the Oakland Unified School District's commitment to the improvement and development of its K-12 facilities, District staff has prepared the listed New Project Budget, Project Code and Key Code with an attached detailed explanation of the budget component costs; and

WHEREAS, authorization and approval of the New Project Budget, Key Code and Project Number for the Oakland Tech High School Seismic Retrofit Project, the scope of the project is to provide seismic retrofit of the auditorium building at the site; and

WHEREAS, the following table represents the New Project Budget, Key Code and Project Code for this project, which incorporates all project costs and fees per the attached Board Budget Breakdown to this Resolution, which provides a detailed summary of the costs comprising the New Project Budget:

Site	Measure	Project Number	Key Code	Total Project Budget
Oakland Tech High School Seismic Retrofit	Country School Facilities Fund	12103	3059003890	\$1,500,000.00

**RESOLUTION OF THE
BOARD OF EDUCATION
OF THE OAKLAND UNIFIED SCHOOL DISTRICT**

RESOLUTION NO. 1112-0170

**AUTHORIZING AND APPROVING NEW PROJECT BUDGET, KEY CODE
AND PROJECT NUMBER FOR OAKLAND TECH HIGH SCHOOL SEISMIC
RETROFIT PROJECT**

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NOW, THEREFORE, BE IT RESOLVED, that the New Project Budget, Key Code and Project Number and for the Oakland Tech High School Seismic Retrofit Project in the amount stated herein for the purpose listed are hereby approved.

Passed by the following vote:

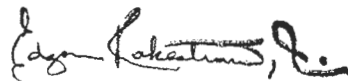
AYES: Gary Yee, David Kakishiba, Noel Gallo, Christopher Dobbins,
Alice Spearman, Vice President Hinton Hodge, President Jody London

NOES: None

ABSTAINED: None

ABSENT: None

I hereby certify that the foregoing is a full, true and correct copy of a Resolution adopted, at a Regular Meeting of the Governing Board of the Oakland Unified School District held on March 14, 2012



Edgar Rakestraw, Jr.
Secretary, Board of Education

Legislative File

File ID Number: 12-0620
Introduction: 3-14-12
Enactment Number: 12-0898
Enactment Date: 3-14-12 *BJ*

ATTACHMENT A Resolution 1112-0170

Oakland Tech High School Seismic Retrofit

Project Number: 12103

Key Code: 3059003890

Project Description: Seismic Retrofit of the auditorium building at the Oakland Tech site

Budget Code	Budget Description	Original Total		Total
4400	Cap Exp Over \$500 but under threshold	\$	-	\$ -
6105	Site Purchase	\$	-	\$ -
6112	Appraisals	\$	-	\$ -
6132	Escrow Costs	\$	-	\$ -
6160	Surveying Costs	\$	-	\$ -
6150	Site Support Costs	\$	-	\$ -
6145	Relocation Assistance	\$	-	\$ -
6170	Hazardous Waste	\$	-	\$ -
6175	Demolition	\$	-	\$ -
6180	Utility Hookup Fees	\$	-	\$ -
6190	Other Site Costs	\$	-	\$ -
6215	Architect/Engineering Costs	\$	100,000.00	\$ 100,000.00
6222	DASH Fees	\$	-	\$ -
6232	CEDE Fees	\$	-	\$ -
6242	Energy Analysis	\$	-	\$ -
6252	Preliminary Tests	\$	-	\$ -
6262	Other Planning Costs	\$	10,000.00	\$ 10,000.00
6271	Main Construction	\$	1,300,000.00	\$ 1,300,000.00
6272	Construction Management	\$	-	\$ -
6274	Other Construction	\$	-	\$ -
6276	Moving Expenses	\$	-	\$ -
6278	Interim Housing	\$	-	\$ -
6265	Testing	\$	15,000.00	\$ 15,000.00
6235	Inspections	\$	75,000.00	\$ 75,000.00
6299	Contingency (Budget Use Only)	\$	-	\$ -
6410	Furniture and Equipment	\$	-	\$ -
6414	Desktop Computers	\$	-	\$ -
6415	Network Equipment	\$	-	\$ -
6416	Printers	\$	-	\$ -
6417	Video Equipment	\$	-	\$ -
6418	Computer Servers	\$	-	\$ -
6420	Other Technology Equipment	\$	-	\$ -
		\$	-	\$ -
	Totals	\$	1,500,000.00	\$ 1,500,000.00

**OAKLAND UNIFIED SCHOOL DISTRICT
FACILITIES PLANNING AND MANAGEMENT DEVELOPMENT**

NEW PROJECT AUTHORIZATION FORM

FORM INITIATION DATE: February 13, 2012
 PROJECT NAME: Oakland Tech HS Seismic Retrofit
 PROJECT TYPE: Seismic Retrofit
 FUNDING SOURCE: Fund 35
 PROJECT NUMBER: #12103
 SITE NUMBER: 305
 PROJECT MANAGER: Mary Ledezma 1112-0170

DETAILED PROJECT DESCRIPTION:

Seismic Retrofit of the Auditorium Building at the Oakland Tech HS site.

INITIAL PROJECT BUDGETS:

(For Accounting Use Only)

BUDGET KEY CODE	BUDGET OBJECT CODE:	DESCRIPTION	AMOUNT
<u>3059003890</u>			
	6215	Architects/Engineers	\$ 100,000.00
	6235	Inspection	\$ 75,000.00
	6265	Testing	\$ 15,000.00
	6271	Main Construction	\$ 1,300,000.00
	6262	Other Planning Costs	\$ 10,000.00
TOTAL INITIAL BUDGET:			\$ 1,500,000.00

AUTHORIZED SIGNATURES:

[Signature] 2/17/12
 DIRECTOR OF FACILITIES DATE

[Signature] _____
 ASSISTANT SUPERINTENDENT DATE

BOARD APPROVAL:

[Signature] _____
 CONTRACT ADMINISTRATOR DATE

CC CONTRACT ADMINISTRATION FOR SUBMITTAL TO BOARD
 ACCOUNTING FOR BUDGET LOADING
 SGI FOR INPUT INTO PROJECT TOOL

RECEIVED
2-22-2012

ZFA STRUCTURAL ENGINEERS

OUSD Seismic Safety Enhancement Program

OUSD Seismic Safety Enhancement (SSE) Program – Status Report and Summary of Findings
November 29, 2011

Disclaimer

This is a progress report, not for distribution or making a decision on a case-by-case basis. It does however identify the potential seismic rehabilitation scope for the District's portfolio. All findings, recommendations and actions based on the material herein and attached shall be presented to ZFA for confirmation.

Mission Statement

The Seismic Safety Enhancement Program embraces recent, increased public and political focus on improving the learning environment safety and accessibility, and, in particular, mitigating seismic risk. The goal of this Program is to systematically identify and remove potential seismic deficiencies in the OUSD building inventory. A key component to the process is to quantify relative risks to develop a comprehensive program where the holistic seismic safety of the district is improved through individual building retrofits. With a focus on fiscally responsible resource allocation and risk management, building retrofits are prioritized and performed to at least a Collapse Prevention structural performance level. As required by regulations or deemed practical, the process incorporates programming, accessibility and fire/life safety upgrades, and modernization, while accessing state funding where possible.

Overview

Through the master planning process, approximately 328 "permanent" (non-portable) buildings, as part of elementary, middle and high school campuses (K-12), have been identified in the OUSD building inventory. Individual buildings are grouped by site number and campus name and labeled by a specific building identification letter, consistent with the master plan terminology developed by MKThink. At this time, portable and administrative buildings are outside of the scope of the SSE Program.

The data for the OUSD portfolio is maintained in an Excel format that summarizes the relevant properties for each building.

Process

Information has been gathered on these buildings from the following sources:

- Site plans and qualitative site summaries prepared by MKThink
- AB300 list (with comments from OUSD)
- Seismic assessments of most buildings in the OUSD inventory by URS in 1999
- Original construction drawings (we currently have electronic drawings for 30 campuses, including a number of selected buildings whose drawings were located in the archives and scanned to electronic files)
- DSA project tracking (contains projects submitted after November 1997)
- Field visits

Of the 328 structures, we are lacking any information on 36 buildings.

ZFA STRUCTURAL ENGINEERS

Categories

Based on initial assessments of the structures in the building inventory, buildings have been assigned preliminary ranking which fall in the following categories:

- *Unknown*: no drawings or data reviewed
- *Yellow*: poses a lower seismic risk; likely to achieve Life Safety through a structural collapse prevention performance objective
- *Orange*: poses a moderate seismic risk level between yellow and red
- *Red*: poses a higher seismic risk; unlikely to achieve Life Safety through a structural collapse prevention performance objective

Category rationale

A building's ranking is generally determined by the following criteria, which includes factors such as structural systems and date of construction, although assignments for buildings may be modified based on specific information from construction drawings or site visits.

- Yellow
 1. Wood-framed buildings, less than 2 stories and no "long span" conditions
 2. Buildings built after 1984
- Orange
 1. Wood-framed buildings over two stories
 2. Steel-framed buildings – two stories and under
 3. Concrete shear wall buildings with rigid diaphragms, built after 1978
- Red
 1. Steel-framed buildings – three stories and above
 2. Concrete shear wall buildings with rigid diaphragms, built before 1978
 3. Concrete shear wall buildings with flexible diaphragms
 4. Concrete moment-resisting (de facto or not) frame buildings
 5. Precast concrete buildings
 6. Masonry buildings