# **BOE Look Ahead-September**

	Prop. S Board Items [to date 8-16-10, see disclaimer below]		
Item #	DATA - Only Prop. S Funding	Budget	Notes
	Board Date: 9-14-10		
	H. District Operations Monitoring		
	I. Superintendent's Consent Agenda		
	Agreement with Controls Integration Services, LLC to Provide Infrastructure Technology Services;		
	BUDGETED: YES, PROPOSITION S AND PHYSICAL PLANT OPERATIONS GENERAL FUNDS (OE-9)		
	[Originator/Contact: Chuck Brown, Director, Facilities Planning and Construction, Office of the		
8	Executive Director, Capital Improvement Bond Program, 858.637.3686, cbrown1@sandi.net ]	\$440,000.00	
	Agreement with Sharepoint360, LLC for Building Information Modeling; BUDGETED: YES, PROPOSITION		
	S FUNDS (OE-9) [Originator/Contact: Chuck Brown, Director, Facilities Planning and Construction,		
	Office of the Executive Director, Capital Improvement Bond Program, 858.637.3686,		
9	cbrown1@sandi.net]	\$87,500.00	
	Agreement with Sharepoint360, LLC for Design of a Web-Based Technology Program; BUDGETED: YES,		
	PROPOSITION S FUNDS (OE-9) [Originator/Contact: Chuck Brown, Director, Facilities Planning and		
	Construction, Office of the Executive Director, Capital Improvement Bond Program, 858.637.3686,		
10	cbrown1@sandi.net]	\$153,700.00	
	Agreement with T.B.F. Investments, Inc. dba Food Service Design Group for Site Kitchen Upgrades;		
	BUDGETED: YES, PROPOSITION S FUNDS (OE-9) [Originator/Contact: Chuck Brown, Director,		
	Facilities Planning and Construction, Office of the Executive Director, Capital Improvement Bond		
11	Program, 858.637.3686, cbrown1@sandi.net]	\$260,000.00	
	Amendments to Agreements with Multiple Architect Firms for Proposition S Capital Projects; BUDGETED:		
	YES, PROPOSITION S FUNDS (OE-9) [Originator/Contact: Chuck Brown, Director, Facilities		
	Planning and Construction, Office of the Executive Director, Capital Improvement Bond Program,		
12	858.637.3686, cbrown1@sandi.net]	\$32,000,000.00	

Disclaimer: Draft Board Items in this report are subject to change. Items may be added to or deleted from the agenda up to 72-hours prior to the specified Board meeting.



Meeting	Sep 14, 2010 - Regular Meeting, 5:00 P.M.
Category	I. Superintendent's Consent Agenda
Subject	8. Agreement with Controls Integration Services, LLC to Provide Infrastructure Technology Services; BUDGETED: YES, PROPOSITION S AND PHYSICAL PLANT OPERATIONS GENERAL FUNDS (OE-9)
Access	Public
Туре	Action (Consent)
Fiscal Impact	Yes
Dollar Amount	\$ 440,000.00
Budgeted	Yes
Budget Source	Proposition S and PPO General Fund

### Public Content

**RECOMMENDATION:** Approve Agreement PS-90-1091-02 with Controls Integration Services, LLC (CIS) to provide infrastructure technology services with expertise in Primavera project management systems. The Agreement is effective September 15, 2010 through September 14, 2012.

**FISCAL IMPACT:** \$440.000. Proposition S - Budget string: 5481-02130-00-5853-8500-0000-21300-8541 and PPO General Fund: - Budget: 5686-81500-00-5100-8100-0000-01000-0000

PRIOR YEAR EXPENSE HISTORY: February 28, 2007 through June 30, 2010 - \$585,719

### **IMPACT TO DISTRICT STAFFING:** None.

**BACKGROUND:** CIS provides an array of services for Facilities Planning and Construction (FPC) and Physical Plant Operations (PPO) which significantly affect the efficiency and accuracy of the district's FPC and PPO project management and financial reporting systems.

Specifically, CIS manages the Primavera suite of tools used to generate, track and schedule all FPC projects. From these software databases reports are generated to track all costs, schedules, and contractor payments related to Proposition S and PPO projects, which are the backbone of the programs. Reports tied to FPC's Single Source Reporting Database (SSRD) are also particularly important because they are linked to the Primavera suite of project management tools along with SharePoint and will provide secure interactive reporting to district staff, schools, the Independent Citizen's Oversight Committee and the public.

The district's Information and Technology Department cannot provide these specialized services at the present time, and it is necessary to utilize a contract provider.

Currently, CIS is under contract with Arcadis as part of the staff augmentation services contract, and the district desires to contract directly with the provider for best value. In fact, by contracting directly with CIS, the district will save approximately 24 percent or a savings of \$68,640 per year and \$137,280 for the term of the contract.

The services furnished by consultant to the district are unique, and Government Code section 53060 allows a school district to hire, without competitive bidding, consultants with expertise for specialized services.



Meeting	Sep 14, 2010 - Regular Meeting, 5:00 P.M.
Category	I. Superintendent's Consent Agenda
Subject	9. Agreement with Sharepoint360, LLC for Building Information Modeling; BUDGETED: YES, PROPOSITION S FUNDS (OE-9)
Access	Private
Туре	Action (Consent)
Fiscal Impact	Yes
Dollar Amount	\$ 87,500.00
Budgeted	Yes
Budget Source	Proposition S

### Public Content

**RECOMMENDATION:** Approval of Agreement PS-11-0304-02 with SharePoint360, LLC, to utilize Building Information Modeling (BIM) for Proposition S and associated projects. The Agreement provides for a one-year term commencing on September 15, 2010 and terminating on September 14, 2011.

**FISCAL IMPACT:** \$87,500. Proposition S Funds. Budget string: 9481-02130-00-5853-8500-0000-21300-8542

### PRIOR YEAR EXPENSE HISTORY: None.

### **IMPACT TO DISTRICT STAFFING:** None.

**BACKGROUND:** In today's architecture, engineering, and construction industry, new technologies and practices are making a significant difference in how building projects get delivered. Specifically, advances in Building Information Modeling (BIM) technologies allow stakeholders to visualize, simulate, and analyze how a building might behave, perform, or appear with more precision than ever. The implementation of BIM technologies requires standards and specifications that clearly define requirements, procedures and protocol for the effective execution of the design, construction and operation of new construction and modernization of existing facilities. As applied to district construction projects and Proposition S, utilization of BIM technologies offers significant savings in cost and time by allowing the district to receive projects that are more clearly defined with a decreased margin of error. The district expects to save up to 10 percent in contract costs and reduce project timelines by 7 percent overall.

Sharepoint360 is a local firm affiliated with Gafcon and has significant experience in assisting owners in the creation and implementation of BIM standards and specifications.

California Government Code section 53060 allows a school district to contract with and employ any persons for the furnishing of special services if such persons are specially trained, experienced and competent to perform the special services required.

[Originator/Contact: Chuck Brown, Director, Facilities Planning and Construction, Office of the Executive Director, Capital Improvement Bond Program, 858.637.3686, <a href="mailto:cbrown1@sandi.net">cbrown1@sandi.net</a>]

SDUSD BIM Proposal ScheduleAug4.pdf (190 KB) PS 11-0304--02 Sharepoint 360 FINAL.pdf (65 KB)





Meeting	Sep 14, 2010 - Regular Meeting, 5:00 P.M.
Category	I. Superintendent's Consent Agenda
Subject	10. Agreement with Sharepoint360, LLC for Design of a Web-Based Technology Program; BUDGETED: YES, PROPOSITION S FUNDS (OE-9)
Access	Private
Туре	Action (Consent)
Fiscal Impact	Yes
Dollar Amount	\$ 153,700.00
Budgeted	Yes
Budget Source	Proposition S

### Public Content

**RECOMMENDATION:** Approval of Agreement PS-11-0310-02 with Sharepoint360, LLC, to complete design of a web-based technology program in support of the district's Proposition S bond program (Phase II). The Agreement provides for a one-year term commencing on September 15, 2010 and terminating on September 14, 2011.

**FISCAL IMPACT:** \$153,700. Proposition S Funds. Budget string: 9481-02130-00-5853-8500-0000-21300-8542

PRIOR YEAR EXPENSE HISTORY: \$80,879 - September 9, 2009 through July 31, 2010.

# **IMPACT TO DISTRICT STAFFING:** None.

**BACKGROUND:** SharePoint360 has been working with Facilities Planning and Construction (FPC) and Information Technology (IT) staff to automate reporting processes and information sharing through the Microsoft SharePoint platform. The first phase integrated SharePoint with existing systems to enhance visibility by stakeholders via the district's Public Portal for project updates. The Public Portal integrated scheduling and budget data into easy to read reports and dashboard indicators. This second phase will focus on developing the SharePoint platform to increase efficiency, access, and collaboration among staff as well as reduce paperwork and improve audit-ready records.

Sharepoint360 is a local firm affiliated with Gafcon and has significant experience and technical capability in creating and implementing web-based programs for management of public schools and community college district capital bond programs.

California Government Code section 53060 allows a school district to contract with and employ any persons for the furnishing of special services if such persons are specially trained, experienced and competent to perform the special services required.

[Originator/Contact: Chuck Brown, Director, Facilities Planning and Construction, Office of the Executive Director, Capital Improvement Bond Program, 858.637.3686, <u>cbrown1@sandi.net]</u>

SDUSD Phase II Proposal ScheduleAug4.pdf (192 KB) PS 11-0310--02 Sharepoint 360 Phase II FINAL.pdf (129 KB)



Agenda Item Details				
Meeting	Sep 14, 2010 - Regular Meeting, 5:00 P.M.			
Category	I. Superintendent's Consent Agenda			
Subject	11. Agreement with T.B.F. Investments, Inc. dba Food Service Design Group for Site Kitchen Upgrades; BUDGETED: YES, PROPOSITION S FUNDS (OE-9)			
Access	Public			
Туре	Action (Consent)			
Fiscal Impact	Yes			
Budgeted	Yes			
Budget Source	Proposition S			

## Public Content

**RECOMMENDATION:** Approval of Agreement PS-11-0420-02 with T.B.F. Investments, Inc., dba Food Service Design Group (FSDG), for design work associated with kitchen upgrades to district schools. The Agreement provides for a one-year term commencing on September 15, 2010 and terminating on September 14, 2011.

**FISCAL IMPACT:** \$260,000. Proposition S Funds at various sites – Budget String: XXXX-02130-00-6209-8500-0000-21300-8610.

### PRIOR YEAR EXPENSE HISTORY: None.

# IMPACT TO DISTRICT STAFFING: None.

**BACKGROUND**: To comply with City of San Diego health regulations, the district is required to upgrade kitchen fixtures at 130 schools. The district has estimated the project cost to be \$5 million, over a four-year period. Physical Plant Operations (PPO) staff will perform any work related to construction, however, the design development and plans at each site is a specialized service, and, therefore, the district must contract with an outside provider. The proposed Agreement is for a term of one year with an option to extend at district's election.

To ensure best value including cost considerations, district staff requested proposals from three firms. Of the submitting firms, FSDG is the best value for the district. The firm has over 20 years experience in public works kitchen designs, and the cost for the services is reasonable. The second firm agreed to perform the work for an additional \$32,500, and the third firm requested an increase in price of 49 percent.

California Government Code section 53060 allows a school district to contract with and employ any persons for the furnishing of special services if such persons are specially trained, experienced and competent to perform the special services required.

[Originator/Contact: Chuck Brown, Director, Facilities Planning and Construction, Office of the Executive Director, Capital Improvement Bond Program, 858.637.3686, <u>cbrown1@sandi.net</u>]

### Agreement.PS11-0420-02.pdf (74 KB)



Meeting	Sep 14, 2010 - Regular Meeting, 5:00 P.M.
Category	I. Superintendent's Consent Agenda
Subject	12. Amendments to Agreements with Multiple Architect Firms for Proposition S Capital Projects; BUDGETED: YES, PROPOSITION S FUNDS (OE-9)
Access	Private
Туре	Action (Consent)
Fiscal Impact	Yes
Dollar Amount	\$ 32,000,000.00
Budgeted	Yes

## **Public Content**

**RECOMMENDATION:** Approval of Amendments to Agreements with multiple architect firms for planned capital projects related to Proposition S (Prop S). To provide the necessary design funds, the consideration of the specified Agreements will have to be increased to meet the required workload. Insurance requirements will, also, be updated to comply with recent Risk Management changes. All contracts are for a three-year term terminating on February 24, 2012.

**FISCAL IMPACT:** \$32M. Proposition S and various capital funds. Budget string: 9xxx -02130-00-6209-8500-0000-21300-8670; various funds include:

21300 Prop S

- 35000 State School Facilities Fund (Prop MM)
- 35300 State School Facilities Fund (Prop S)
- 21001 Developer's Fee
- 21000 Capital Facilities Redevelopment Agency
- 40003 Property Management
- 40006 Mesa CC Mid College Construction

PRIOR YEAR EXPENSE HISTORY: \$21,075,675 (committed). February 24, 2009 – July 31, 2010.

# **IMPACT TO DISTRICT STAFFING:** None.

**BACKGROUND**: On February 24, 2009 and March 10, 2009, respectively, the Board of Education approved 20 contract awards to architect firms in support of Proposition "S" for a total consideration of \$41M.

Recently, the Board of Education authorized a Prop. S bond financing plan that will increase the planned proceeds available from the August 18, 2010 bond sale to approximately \$200 million. These revenues will allow the district to include more capital improvement projects than had been previously planned for the contract term of 2009-12. Specifically, district staff performed a cash flow analysis and determined that 38 projects can be accelerated in the Prop. S program schedule over the next two years based upon the increased funds available from the recent sale. However, with the anticipated increase of funds, the design effort required to facilitate the aforementioned project volume will also increase proportionally by an estimated \$32 million.

Due to the typical 14-month design schedule in which the district issues a Notice to Proceed (NTP) to the architect, and the 12 months of additional contract administration needed to complete each project, district staff would like to proceed with providing the architects with additional NTPs before the current contracts