



PLANNING AND CONSTRUCTION DEPARTMENT

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Board Items Summary

November Board Meeting Summary

- The meeting will be held at Sweetwater Union High School on November 20th.
- At the time of publication, the Board Agenda had not been posted and therefore numbering may have changed.
- Item E-26: In the CFFP update, the Prop O Program budget will be reduced by \$7.
 - The Group 1 Fire Alarm project budget will be reduced by \$60,000.
 - The Bonita Vista HS HVAC project budget will be reduced by \$1,220.
 - \$7 of the \$1,220 is CFD funding and reduces the total Prop O Program budget.
 - Contingency is increased by \$61,213 and is now 5.9% of remaining expenses.
- Item E-27: Out of 17 consultant items 2 new contracts and 5 amendments pertained to Prop O.
 - Hire Kleinfelder, Inc. for special testing and inspection for MVH Project 2.

- Hire Henrickson Owen & Associates for commissioning services for SOM Project 1B, Increment 2.
- Amend the contract with NOVA Services for special testing services for MOH Project 2.
- Amend the contract with LPA, Inc. for architectural services for NCM Project 2.
- Amend the contract with RNT Architects for architectural services for SOM Project 1B, Increment 1.
- Amend the contract with RNT Architects for architectural services for SOM Project 1C.
- Amend the contract with Construction Quality Assurance Group for inspector-of-record services for Fire Alarm Upgrades, Group 3.
- Item E-28: Out of 8 change orders 6 pertained to Prop O.
 - BVM Modernization – CO#3 for Fordyce Construction. CO rate is 1.38%
 - ELH Technology Infrastructure – CO#3 for Standard Electronics. CO rate is 3.83%
 - NCM P2 – CO#7 for McCarthy Building Companies, Inc. CO rate is 9.4%
 - SUH Mechanical Upgrades – CO#1 for R&R Controls. CO rate is 4.99%
 - Fire Alarm Upgrades Group 4 – CO#2 for Standard Electronics. CO rate is 1.14%
- Item E-33: Ratify the contract with Whillock Contracting, Inc. for construction of the Mar Vista HS Project 2 Building 600 Modernization.
- Item E-34: Ratify the contract with GA Abell, Inc. dba Precision Electric, Co. for construction of the Mar Vista HS Project 2 Deferred Electrical Maintenance.
- Item E-42: Award the fencing contract for various sites to South Bay Fence, Inc. This bid includes the batting cages for the Southwest HS Title IX project.



Board Items Report

NOVEMBER 2014

Date	Item #	Site	Board Item
NOVEMBER 2014 BOT AGENDA ITEMS - Pending (Board item numbers are subject to change prior to the meeting)			
11/20/2014	E-26	Planning	Accept progress report on construction spending for new construction and modernization projects and approve new and revised budgets.
11/20/2014	E-27	MVH P2 - Bldg. 600 & MVH P2 - Grounding	Ratify contract with Kleinfelder, Inc., to provide geotechnical, materials testing and special inspection services for the Mar Vista High School (MVH) Prop O Project 2 - Building 600 Modernization Project and the Mar Vista High School (MVH) Prop O Project 2 - Deferred Electrical Maintenance (Grounding) Project, in the amount of \$35,000.
11/20/2014	E-27	SOM Bldgs. E & F	Ratify contract with Henrikson Owen & Associates to provide commissioning services for Buildings E and F, at Southwest Middle School (SOM), in the amount of \$9,600.
11/20/2014	E-27	MOH P2	Ratify Amendment No. 3 to the contract with NOVA Services, to provide additional Division of the State Architect (DSA) Testing and Special Inspection Services for Montgomery High School Project 2, in the amount of \$18,000.
11/20/2014	E-27	NCM P2, Parking Lot	Ratify Amendment No.32 to the contract with LPA Inc., to provide additional architectural services for the National City Middle School Project 2 parking lot project, in the amount of \$7,800.
11/20/2014	E-27	SOM P1B, Inc. 1	Ratify Amendment No. 12 to the contract with RNT Architects for additional scope for installation of Smartboards in four relocatable classrooms at Southwest Middle School Project 1b Increment 1, in the amount of \$4,498.
11/20/2014	E-27	SOM P1C	Ratify Amendment No. 11 to the contract with RNT Architects to provide additional architectural services for design, permitting through the City, and construction administration for the addition of a backflow preventer at Southwest Middle School, for Project 1C, in the amount of \$11,154.



Board Items Report NOVEMBER 2014

Date	Item #	Site	Board Item
11/20/2014	E-24	Fire Alarm Upgrades (Various)	Ratify Amendment No. 1 with Construction Quality Assurance Group, LLC, to provide additional DSA inspection services for the Fire Alarm Upgrades project at Bonita Vista HS (BVH), Bonita Vista MS (BVM), Castle Park HS (CPH), Castle Park MS (CPM), Eastlake HS (ELH), Granger Junior High School (GJH), Hilltop MS (HTM), Mar Vista Academy (MVM), Montgomery MS (MOM), and Palomar HS (PAH), in the amount of \$11,100.
11/20/2014	E-28	BVM Modernization	Ratify change order No. 3 with Fordyce Construction, for the Bonita Vista Middle Modernization project, in the amount of \$2,011.
11/20/2014	E-28	ELH Tech Infrastructure	Ratify change order No. 3 with Accent dba Standard Electronic for the ELH Tech Infrastructure project, in the amount of \$5,878.
11/20/2014	E-28	NCM P2	Ratify change order No. 7 with McCarthy Building Companies, Inc. for the NCM P2 project, in the amount of \$125,074.
11/20/2014	E-28	NCM P2	Ratify change order No. 8 with McCarthy Building Companies, Inc. for the NCM P2 project, in the amount of \$148,399.
11/20/2014	E-28	SUH Mech Upgrades	Ratify change order No. 1 with R & R Controls, Inc. for the SUH Mechanical Upgrades project, in the amount of \$2,858.
11/20/2014	E-28	Fire Alarm Upgrades 4	Ratify change order No. 2 with Accent Electronic, Inc. for the Fire Alarm Upgrades 4 project, in the amount of \$2,612.
11/20/2014	E-33	MVH P2 - Bldg. 600	Ratify contract with Whillock Contracting, Inc., for the Prop O Project 2 - Building 600 Modernization Project at Mar Vista High School, in the amount of \$1,288,000.
11/20/2014	E-34	MVH P2 - Grounding	Ratify contract with GA Abell Inc. dba Precision Electric Co., for the Prop O Project - Deferred Electrical Maintenance (Grounding) Project at Mar Vista High School Proposition O Project, in the amount of \$564,900.



Agenda Item Details

Meeting	Nov 20, 2014 - Regular Board Meeting - Sweetwater High School Laura Charles Theater 6:00 p.m.
Category	E. Approval of Consent Agenda Items
Subject	26. Accept the progress report on the Capital Facilities Financing Plan and approve new and revised projects and budgets. (F/I: See below.)
Access	Public
Type	Action (Consent)

Public Content

Issue:

Progress report on the Capital Facilities Financing Plan and approval of new and revised projects and budgets.

Superintendent's Recommendation:

Accept the progress report on the Capital Facilities Financing Plan and approve new and revised projects and budgets.

Analysis:

Total current funding for the Capital Facilities Financing Plan (CFFP) is increased to \$652,170,385 with approximately \$197 million remaining to be spent. The CFFP has three groups of projects:

- 1) **Proposition O Bond Program** which includes closing the remaining Proposition BB projects. Total funding is \$313,456,717, which includes \$187,483,498 from Prop O, \$15,587,606 from Prop BB, and \$66,839,452 from state funding;
- 2) **CFD Planning Projects** (projects that are primarily Mello-Roos Community Facilities District [CFD] funded). Total funding is \$323,145,588, which includes \$269,283,152 from CFD Funds and \$53,842,436 from state funding; and
- 3) **Other Planning Projects** (projects primarily funded from other funding sources). Total funding is \$15,568,086, which includes \$9,042,508 from the Special Reserve Fund, \$2,000,000 from the Mello-Roos Fund and \$3,750,185 from the Capital Facilities Fund.

The attached Capital Facilities Financing Plan includes:

- Project Budgets and recommended new and adjusted budgets

- Project Expenditures
- Project Funding Sources (a summary of funding is on the last page)

The Proposition O Program budget adjustments include:

- Approve a budget reduction of \$60,000 for Fire Alarm Group 1. The project has progressed to the point where excess budget can be transferred to contingency.
- Approve a budget reduction of \$1,220 for the Bonita Vista High School HVAC Upgrade project. The project was certified by the Division of the State Architect on 5/12/14. The \$1,213 Prop O portion of the project budget reduction is transferred to contingency and the \$7 CFD portion of the project budget reduction reduces the total Prop O Program budget.

The CFD Funded Project Program budget adjustments include:

- Approve a new \$350,000 budget for the Eastlake High School Infill Turf and Senior Lawn project. Previously, the district replaced five lawn areas in the center of the school with artificial turf to reduce dust (the lawns get trampled), maintenance and water usage. The site has requested replacement of eight additional areas (CFD funded) and the ASB has approved funding blue artificial turf and other improvements for the Senior Lawn. The budget is estimated at \$330,000 from CFD funds (from contingency) and \$20,000 from ASB funds but will need to be adjusted after a final design and cost estimate are prepared. The ASB funding increases the total CFD Program budget and the total Capital Facilities Financing Plan budget.
- Approve a new \$90,000 budget to add a fire hydrant to Rancho Del Rey Middle School as required by the City of Chula Vista for increased fire safety at the staff parking lot and solar project. CFD funding is from contingency.
- Approve a reduction in the Otay Ranch High School Track and field project budget by \$1,567. The project is completely closed and remaining budget is transferred to contingency.
- Decrease the CFD Program Contingency by \$418,433 to fund the cumulative budget adjustments noted above.

The Other Funded Planning Projects Program budget adjustments include:

- Approve new \$100,000 budget for the Eastlake High School Marquee and Scoreboards project. The ASB has approved funding replacement of the Marquee and scoreboards. This is a planning and construction department project because it requires Division of the State Architect approval and requires a public works bid. The ASB funding increases the total program budget.
- The Chula Vista High Covered Walkway project was increased by \$5,050 to reflect actual expenses from the currently approved deferred maintenance budget and is shown for information only. This amount increases the Other Funded Planning Projects Program budget.

Fiscal Impact:

Decrease the Proposition O Program budget by \$7.

Increase the CFD Planning Projects budget by \$20,000.

Increase the Other Planning Projects budget by \$105,050.

[CFFP Backup.pdf \(177 KB\)](#)

Administrative Content



CAPITAL FACILITIES FINANCING PLAN

SUMMARY	"A"	"B"	"C" = "A+B"	"D"	"E" = "C-D"
	APPROVED BUDGET	REVISIONS		EXPENDITURES [c]	
	Current Budgets [a]	Proposed Revisions This Month [b]	Revised Budget	Total Expenditures thru 9/30/14	Remainder

This report is the Capital Facilities Financing Plan (CFFP) for projects managed by the Planning and Construction Department. The major funding sources are Proposition O (including the remainder of Proposition BB), Mello-Roos CFD funds for facilities, and State Funding for facilities.

1. TOTALS for PROP O PROGRAM	pages 2-4	\$ 313,456,718	\$ (7)	\$ 313,456,711	\$ 280,939,476	\$ 32,517,235
2. TOTALS for CFD PLANNING PROJECTS	page 5	\$ 323,125,588	\$ 20,000	\$ 323,145,588	\$ 168,511,947	\$ 153,468,894
3. TOTALS for OTHER PLANNING PROJECTS	page 6	\$ 15,463,036	\$ 105,050	\$ 15,568,086	\$ 4,058,812	\$ 11,413,605
Total Funding for Current Program	page 7	\$ 652,045,342	\$ 125,043	\$ 652,170,385	\$ 453,510,234	\$ 197,399,734
4. Remaining Prop O Bonding Authority		\$ 464,000,000 [c]		\$ 464,000,000		
Total Capital Facilities Financing Plan		\$ 1,116,045,342		\$ 1,116,170,385		

NOTES:

[a] The current budgets are as of the last approved CFFP.

[b] Budget adjustments are itemized by project in each program and include:
 Budget reductions for project in close-out.
 New ASB and CFD funded projects at Eastlake HS.
 New CFD funded fire safety project at Rancho Del Rey MS.
 ASB and Deferred maintenance program budget adjustments shown for information purposes only.

[c] Proposition O bonding authority is \$644 million. The first \$180 million was sold in March 2008. The remaining \$464 million cannot be sold until assessed value increases.



CAPITAL FACILITIES FINANCING PLAN

Site	APPROVED BUDGET						REVISIONS		EXPENDITURES [c]		
	Approved Budget	Fund 22 Prop O Bond Funding	Fund 22 Prop O Interest	Fund 21 Prop BB Funding	Fund 35 County School Fac. Fund [1]	Other Funding [2]	Proposed Revisions This Month [3]	Revised Budget	Total Expenditures thru 9/30/14	Remainder	
1. PROP O ACTIVE PROJECTS											
Chula Vista HS - Title IX	\$ 175,000	\$ 175,000						\$ 175,000	\$ 8,011	\$ 166,989	
Hilltop MS - Fans	\$ 100,000	\$ 100,000						\$ 100,000	\$ -	\$ 100,000	
Mar Vista HS - Proj 2	\$ 2,800,000	\$ 1,800,000			\$ 1,000,000			\$ 2,800,000	\$ 169,957	\$ 2,630,043	
Montgomery HS - Title IX	\$ 750,000					\$ 750,000		\$ 750,000	\$ -	\$ 750,000	
Montgomery HS Gym Struct'l Upgrade	\$ 200,000	\$ 200,000						\$ 200,000	\$ 14,865	\$ 185,135	
National City MS - Proj 2	\$ 15,251,028	\$ 983,294				\$ 14,267,734	BAN	\$ 15,251,028	\$ 13,421,999	\$ 1,829,029	
Palomar HS Science	\$ 100,000	\$ 100,000						\$ 100,000	\$ -	\$ 100,000	
Power Purchase Agreement	\$ 728,402	\$ 500,000				\$ 228,402	SP	\$ 728,402	\$ 180,073	\$ 548,329	
Southwest MS - Proj 1	\$ 20,391,130	\$ 17,709,927			\$ 2,269,203	\$ 412,000	QEIA	\$ 20,391,130	\$ 16,863,702	\$ 3,527,428	
Southwest HS Title IX	\$ 139,000	\$ 139,000						\$ 139,000	\$ 78,172	\$ 60,828	
Sweetwater HS Parking Lot	\$ 2,000,000	\$ 2,000,000						\$ 2,000,000	\$ 107,741	\$ 1,892,259	
Technology Infrastructure	\$ 4,153,000		\$ 1,500,000		\$ 1,614,750	\$ 1,038,250	CFD	\$ 4,153,000	\$ 1,230,592	\$ 2,922,408	
Fire Alarm Upgrades at Various Sites Group 4 - MVH, SOH	\$ 1,090,000	\$ 1,090,000						\$ 1,090,000	\$ 618,640	\$ 471,360	
TOTALS	\$ 47,877,560	\$ 24,797,221	\$ 1,500,000	\$ -	\$ 4,883,953	\$ 16,696,386		\$ -	\$ 47,877,560	\$ 32,693,752	\$ 15,183,808
PROP O MISCELLANEOUS											
BAN Repayment	\$ 6,387,406	\$ 6,387,406						\$ 6,387,406	\$ 1,890,406	\$ 4,497,000	
Bond Administrative Costs	\$ 38,754					\$ 38,754	BanInt	\$ 38,754	\$ -	\$ 38,754	
Long Range Fac. Master Plan Update Planning & Operations (Prop O portion)	\$ 399,166	\$ 399,166						\$ 399,166	\$ 250,048	\$ 149,118	
	\$ 11,473,519	\$ 5,871,876	\$ 3,545,915	\$ 325,728	\$ 1,730,000			[4] \$ 11,473,519	\$ 7,710,658	\$ 3,762,861	
TOTALS	\$ 18,298,845	\$ 12,658,448	\$ 3,545,915	\$ 325,728	\$ 1,730,000	\$ 38,754		\$ -	\$ 18,298,845	\$ 9,851,112	\$ 8,447,733
Prop O APPROVED - ON HOLD (p. 3)	\$ 682,392	\$ 582,136	\$ -	\$ -	\$ -	\$ 100,256		\$ 682,392	\$ 478,895	\$ 203,497	
Prop O CLOSE-OUT PROJECTS (p. 3)	\$ 157,189,331	\$ 76,277,295	\$ 511,760	\$ 12,160,000	\$ 42,194,758	\$ 26,045,518	\$ (60,000)	\$ 157,129,331	\$ 150,123,113	\$ 7,006,218	
Prop BB CLOSE-OUT PROJECTS (p. 3)	\$ 83,252	\$ -	\$ -	\$ 71,252	\$ 12,000	\$ -	\$ -	\$ 83,252	\$ 882	\$ 82,370	
COMPLETED PROJECTS (p. 4)	\$ 87,792,942	\$ 64,495,576	\$ 1,896,056	\$ 2,819,743	\$ 17,916,319	\$ 665,248	\$ (1,220)	\$ 87,791,722	\$ 87,791,722	\$ -	
Prop O Program Contingency	\$ 1,532,396	\$ 1,189,324	\$ 29,767	\$ 210,883	\$ 102,422		\$ 61,213 [5]	\$ 1,593,609		\$ 1,593,609	
1. TOTALS for PROP O PROGRAM	\$ 313,456,718	\$ 180,000,000	\$ 7,483,498	\$ 15,587,606	\$ 66,839,452	\$ 43,546,162	\$ (7)	\$ 313,456,711	\$ 280,939,476	\$ 32,517,235	

NOTES [1] The County School Facilities Fund is where State Funding is deposited. The expenses include \$4,435,821 in CTE Grants.

[2] See last page for acronyms for funding sources

[3] Individual project revision explanations are shown on each page.

[4] The Prop O portion of program and project administration budget through 2015-16.

[5] Contingency is adjusted based on cumulative project budget adjustments, excluding any changes in CFD funding, and is currently 5.9% of remaining project expenses (excluding Planning and Ops and contingency).



CAPITAL FACILITIES FINANCING PLAN

Site	APPROVED BUDGET						REVISIONS		EXPENDITURES [c]	
	Approved Budget	Fund 22 Prop O Bond Funding	Fund 22 Prop O Interest	Fund 21 Prop BB Funding	Fund 35 Couny School Fac. Fund [1]	Other Funding [2]	Proposed Revisions This Month [3]	Revised Budget	Total Expenditures thru 9/30/14	Remainder

PROP O APPROVED ON-HOLD - These projects have received DSA approval and are awaiting identification of construction funding.

Bonita Vista HS - Track & Field (design)	\$ 401,024	\$ 300,768				\$ 100,256	CFD	\$ 401,024	\$ 244,339	\$ 156,685
Hilltop HS - Track & Field (design)	\$ 281,368	\$ 281,368						\$ 281,368	\$ 234,556	\$ 46,812
TOTALS	\$ 682,392	\$ 582,136	\$ -	\$ -	\$ -	\$ 100,256		\$ -	\$ 682,392	\$ 478,895

PROP O CLOSE-OUT PHASE PROJECTS

Bonita Vista MS - Upgrades	\$ 1,748,000		\$ 511,760			\$ 1,236,240	DM/CFD	\$ 1,748,000	\$ 970,838	\$ 777,162
Castle Park HS - Title IX Improvements	\$ 1,716,790	\$ 1,716,790						\$ 1,716,790	\$ 1,701,542	\$ 15,248
Chula Vista HS - Proj 1	\$ 29,036,252	\$ 20,221,888			\$ 8,789,813	\$ 24,551	SDGE	\$ 29,036,252	\$ 29,028,807	\$ 7,445
Chula Vista HS - ORG Port/Mod/Backstop	\$ 2,115,000	\$ 2,115,000						\$ 2,115,000	\$ 1,906,656	\$ 208,344
Granger Jr HS Clinic 2	\$ 160,000			\$ 160,000				\$ 160,000	\$ 99,309	\$ 60,691
Montgomery HS - Proj 2	\$ 23,359,598					\$ 23,359,598	BAN/QZAB	\$ 23,359,598	\$ 19,692,024	\$ 3,667,574
Montgomery MS - Proj 1	\$ 25,529,799	\$ 25,529,799						\$ 25,529,799	\$ 25,056,767	\$ 473,032
Southwest HS - Proj 1	\$ 16,204,881	\$ 7,630,490			\$ 8,013,531	\$ 560,860	SDGE/QZAB	\$ 16,204,881	\$ 16,193,649	\$ 11,232
Sweetwater HS - Proj 1	\$ 49,664,870	\$ 12,029,187		\$ 12,000,000	\$ 25,391,414	\$ 244,269	QZAB/AdEd	\$ 49,664,870	\$ 49,488,169	\$ 176,701
Sweetwater HS Synthetic Track & Field	\$ 3,119,492	\$ 2,719,492				\$ 400,000	NC, NFL	\$ 3,119,492	\$ 2,400,282	\$ 719,210
Fire Alarm Upgrades at Various Sites										
Group 1 - CVM, HTH, MOH	\$ 1,422,298	\$ 1,422,298						\$ (60,000) [3.1]	\$ 1,362,298	\$ 806,227
Group 2 - CVH, SOM, SUH	\$ 462,351	\$ 462,351							\$ 462,351	\$ 416,116
Group 3 - 10 sites	\$ 2,650,000	\$ 2,430,000				\$ 220,000	CFD	\$ 2,650,000	\$ 2,362,727	\$ 287,273
TOTALS	\$ 157,189,331	\$ 76,277,295	\$ 511,760	\$ 12,160,000	\$ 42,194,758	\$ 26,045,518		\$ (60,000)	\$ 157,129,331	\$ 150,123,113

PROP BB CLOSE-OUT PHASE PROJECTS

Castle Park Middle BB 1B	\$ 5,000			\$ 5,000				\$ 5,000	\$ -	\$ 5,000
Chula Vista HS BB Growth II	\$ 1,000			\$ 1,000				\$ 1,000	\$ -	\$ 1,000
Hilltop HS BB 1B	\$ 44,225			\$ 44,225				\$ 44,225	\$ -	\$ 44,225
Planning & Operations	\$ 7,085			\$ 7,085				\$ 7,085	\$ 882	\$ 6,203
San Ysidro HS BB 1A	\$ 25,000			\$ 13,000	\$ 12,000			\$ 25,000	\$ -	\$ 25,000
Southwest HS BB 1B	\$ 942			\$ 942				\$ 942	\$ -	\$ 942
TOTALS	\$ 83,252	\$ -	\$ -	\$ 71,252	\$ 12,000	\$ -		\$ -	\$ 83,252	\$ 882

NOTES [1] The County School Facilities Fund is where State Funding is deposited. The expenses include \$4,435,821 in CTE Grants.
 [2] See last page for acronyms for funding sources
 [3.1] The project is complete enough to transfer some of the remaining budget to contingency.



CAPITAL FACILITIES FINANCING PLAN

	"A"="B+C+D+E+F"	"B"	"C"	"D"	"E"	"F"	"G"	"H"="A+G"	"I"	"J"="H-I"
	APPROVED BUDGET						REVISIONS		EXPENDITURES [c]	
Site	Approved Budget	Fund 22 Prop O Bond Funding	Fund 22 Prop O Interest	Fund 21 Prop BB Funding	Fund 35 Couny School Fac. Fund [1]	Other Funding [2]	Proposed Revisions This Month [3]	Revised Budget	Total Expenditures thru 9/30/14	Remainder
COMPLETED PROJECTS (Prop O and Prop BB)										
Bonita Vista HS Bleachers	\$ 309,122			\$ 309,122				\$ 309,122	\$ 309,122	\$ -
Bonita Vista HS - HVAC upgrade	\$ 1,271,223	\$ 927,668				\$ 343,555	O/CFD \$ (1,220) [3.2]	\$ 1,270,003	\$ 1,270,003	\$ -
Chula Vista MS - Proj 1	\$ 11,660,267	\$ 8,567,138		\$ 2,242,398	\$ 850,731			\$ 11,660,267	\$ 11,660,267	\$ -
Granger Jr HS Health Clinic	\$ 268,129			\$ 268,129				\$ 268,129	\$ 268,129	\$ -
Hilltop MS Science Design	\$ 23,700		\$ 23,700					\$ 23,700	\$ 23,700	\$ -
Hilltop HS - Proj 1	\$ 23,560,231	\$ 11,930,904			\$ 11,382,634	\$ 246,693	QZAB	\$ 23,560,231	\$ 23,560,231	\$ -
iPad Initiative	\$ 1,800,000		\$ 1,800,000					\$ 1,800,000	\$ 1,800,000	\$ -
MAAC Charter School	\$ 45,314		\$ 45,314					\$ 45,314	\$ 45,314	\$ -
Mar Vista HS - Proj 1	\$ 9,647,480	\$ 6,811,648			\$ 2,835,832			\$ 9,647,480	\$ 9,647,480	\$ -
Mar Vista HS Title IX	\$ 530,435	\$ 530,435						\$ 530,435	\$ 530,435	\$ -
Montgomery HS - Proj 1	\$ 25,622,719	\$ 24,289,045			\$ 1,258,674	\$ 75,000	SDGE	\$ 25,622,719	\$ 25,622,719	\$ -
National City MS - Proj 1	\$ 13,027,186	\$ 11,438,738			\$ 1,588,448			\$ 13,027,186	\$ 13,027,186	\$ -
Prop BB Closeout 2013-14	\$ 94			\$ 94				\$ 94	\$ 94	\$ -
Smartboards-CPH & MVM	\$ 27,042		\$ 27,042					\$ 27,042	\$ 27,042	\$ -
TOTALS	\$ 87,792,942	\$ 64,495,576	\$ 1,896,056	\$ 2,819,743	\$ 17,916,319	\$ 665,248	\$ (1,220)	\$ 87,791,722	\$ 87,791,722	\$ -

NOTES [2] See last page for acronyms for funding sources

[3.2] The project is complete and was certified by DSA on 5/12/14. Budget reduction is \$1,213 from Prop O (to contingency) and \$7 from CFD.



CAPITAL FACILITIES FINANCING PLAN

	"A"="B+C+D+E+F"	"B"	"C"	"D"	"E"	"F"	"G"	"H"="A+G"	"I"	"J"="H-I"
	APPROVED BUDGET						REVISIONS		EXPENDITURES [c]	
Site	Approved Budget	Fund 49 Mello-Roos CFD	Fund 35 Couny School Fac. Fund	Other Funding [2]			Proposed Revisions [3]	Revised Budget	Total Expenditures thru 9/30/14	Remainder
2. ACTIVE PLANNING PROJECTS (CFD FUNDED)										
ELH Amphitheater/Observatory	\$ 2,200,000	\$ 2,200,000						\$ 2,200,000	\$ 1,229,833	\$ 970,167
ELH Infill Turf & Senior Lawn	\$ -					CFD/ASB	\$ 350,000 [3.4]	\$ 350,000	\$ -	\$ 350,000
Furniture & Equipment	\$ 150,000	\$ 150,000						\$ 150,000	\$ -	\$ 150,000
Middle School 12/High School 14	\$ 180,000,000	\$ 180,000,000						[5] \$ 180,000,000	\$ 33,312,531	\$ 146,687,469
Rehabilitation/Deferred Maintenance	\$ 5,000,000	\$ 5,000,000						[6] \$ 5,000,000	\$ 1,496,634	\$ 3,503,366
Rehab/Deferred Maint. - Planning		\$ 2,400,000						[6]	\$ 729,942	\$ 1,670,058
Rehab/Deferred Maint. - Maint.		\$ 2,600,000						[6]	\$ 766,692	\$ 1,833,308
Relocatable Classrooms	\$ 2,650,000	\$ 2,650,000						\$ 2,650,000	\$ 1,418,008	\$ 1,231,992
RDM - Fire Hydrant	\$ -					CFD	\$ 90,000 [3.5]	\$ 90,000	\$ -	\$ 90,000
Roof Defects	\$ 150,000	\$ 150,000						\$ 150,000	\$ 30,077	\$ 119,923
CFD CLOSEOUT PROJECTS (see below)	\$ 130,701,290	\$ 76,858,854	\$ 53,842,436	\$ -	\$ -	\$ -	\$ -	\$ (1,567)	\$ 130,699,723	\$ 130,563,199
Planning & Operations (CFD portion only)	\$ 965,000	\$ 965,000						[7]	\$ 965,000	\$ 461,665
Program Contingency	\$ 1,309,298	\$ 1,309,298						\$ (418,433) [8]	\$ 890,865	\$ 365,977
2. TOTALS for CFD PLANNING PROJECTS	\$ 323,125,588	\$ 269,283,152	\$ 53,842,436	\$ -	\$ -	\$ -	\$ -	\$ 20,000	\$ 323,145,588	\$ 168,511,947
\$ 153,468,894										

CFD CLOSEOUT PROJECTS										
East Hills Academy	\$ 4,294,402	\$ 1,924,002	\$ 2,370,400					\$ 4,294,402	\$ 4,294,402	\$ 0
East Hills Academy Phase II	\$ 867,000	\$ 426,200	\$ 440,800					\$ 867,000	\$ 731,477	\$ 135,523
ELH Artificial Turf for Quad	\$ 246,482	\$ 246,482						\$ 246,482	\$ 246,482	\$ 0
ELH Restroom Portable	\$ 1,000	\$ 1,000						\$ 1,000	\$ -	\$ 1,000
Olympian High School (HS 13)	\$ 124,162,786	\$ 73,131,550	\$ 51,031,236					\$ 124,162,786	\$ 124,162,786	\$ -
ORH Track and Field Replacement	\$ 1,013,597	\$ 1,013,597						\$ (1,567)	\$ 1,012,030	\$ -
ORH Drainage Alterations	\$ 114,368	\$ 114,368						\$ 114,368	\$ 114,368	\$ -
Rancho Del Rey MS	\$ 1,655	\$ 1,655						\$ 1,655	\$ 1,654	\$ 1
TOTALS	\$ 130,701,290	\$ 76,858,854	\$ 53,842,436	\$ -	\$ -	\$ -	\$ -	\$ (1,567)	\$ 130,699,723	\$ 130,563,199
										\$ 136,524

- NOTES** [2] See last page for acronyms for funding sources
- [3.3] New ASB funded project. This is a Planning project because it is a public works bid and needs DSA Approval. CFD funding from contingency; ASB funding noted for information purposes only.
- [3.4] New project (about \$20,000 from ASB and \$330,000 from CFD). This is a Planning project because it is a public works bid and needs DSA Approval. CFD funding from contingency.
- [3.5] New fire safety project. CFD funding from contingency.
- [5] State funding is estimated at about \$40 million but the State is out of bond funds. Until State Funding is officially approved it will be assumed that CFD funds will be used.
- [6] The Rehabilitation/Deferred Maintenance budget has been split into projects managed by Planning and Maintenance for informational and internal management purposes only.
- [7] CFD portion of program and project administration budget through 2015-16.
- [8] Contingency is adjusted based on cumulative project budget adjustments.



CAPITAL FACILITIES FINANCING PLAN

	"A"="B+C+D+E+F"	"B"	"C"	"D"	"E"	"F"	"G"	"H" = "A + G"	"I"	"J" = "H - I"
	APPROVED BUDGET						REVISIONS		EXPENDITURES [c]	
Site	Approved Budget	Fund 25 Cap Fac Fund	Fund 35 Couny School Fac. Fund	Fund 14 Deferred Maint.	Fund 01 General Fund	Other Funding [2]	Proposed Revisions [3]	Revised Budget	Total Expenditures thru 9/30/14	Remainder
3. ACTIVE PLANNING PROJECTS (OTHER FUNDING SOURCES)										
Asset Utilization Plan	\$ 2,000,000					\$ 2,000,000 SRF		\$ 2,000,000	\$ -	\$ 2,000,000
Corporate Yard	\$ 4,000,000					\$ 4,000,000 SRF		\$ 4,000,000	\$ -	\$ 4,000,000
District Office	\$ 4,500,000					\$ 4,500,000 SRF/CFD		\$ 4,500,000	\$ -	\$ 4,500,000
ELH Marquee & Scoreboards	\$ -					ASB \$ 100,000 [3.3]	\$ 100,000	\$ 100,000	\$ -	\$ 100,000
Prop 39 Energy Projects	\$ 542,508					\$ 542,508 SRF		\$ 542,508	\$ -	\$ 542,508
SUH Food Service Facilities	\$ 200,000		\$ 200,000					\$ 200,000	\$ 7,732	\$ 192,268
OTHER CLOSEOUT PROJECTS (see below)	\$ 4,124,859	\$ 3,659,377	\$ 65,139	\$ 328,785	\$ 1,000	\$ 70,558	\$ 5,050	\$ 4,129,909	\$ 4,051,080	\$ 78,829
Program Contingency	\$ 95,669	\$ 90,808	\$ 4,861					\$ 95,669		
3. TOTALS for OTHER PLANNING PROJECT:	\$ 15,463,036	\$ 3,750,185	\$ 270,000	\$ 328,785	\$ 1,000	\$ 11,113,066	\$ 105,050	\$ 15,568,086	\$ 4,058,812	\$ 11,413,605

OTHER CLOSEOUT PROJECTS										
CPM Asbestos Abatement	\$ 55,000			\$ 55,000				\$ 55,000	\$ 21,630	\$ 33,371
CVH Covered Walkway	\$ 19,500			\$ 19,500		DM \$ 5,050 [3.6]	\$ 24,550	\$ 24,550	\$ -	\$ -
ELH Learning Center/Science	\$ 926,368	\$ 926,368					\$ 926,368	\$ 926,368	\$ -	\$ -
ELH Track & Field	\$ 1,987,003	\$ 1,987,003					\$ 1,987,003	\$ 1,987,003	\$ -	\$ -
HTH Ramp Replacement	\$ 40,285			\$ 40,285			\$ 40,285	\$ 40,285	\$ -	\$ -
HTH Retaining Wall Replacement	\$ 214,000			\$ 214,000			\$ 214,000	\$ 170,041	\$ 43,959	\$ -
NCA Cisco Lab	\$ 70,558					\$ 70,558 Ad Ed	\$ 70,558	\$ 70,558	\$ -	\$ -
ORH Concession Stand	\$ 64,639		\$ 64,639				\$ 64,639	\$ 64,639	\$ -	\$ -
ORH Stadium Light Pole Replacement	\$ 349,011	\$ 349,011					\$ 349,011	\$ 349,011	\$ -	\$ -
SYH 4 ROTC portables (2004)	\$ 500		\$ 500				\$ 500	\$ -	\$ 500	\$ -
SYH Stadium Light Pole Replacement	\$ 396,995	\$ 396,995					\$ 396,995	\$ 396,995	\$ -	\$ -
Teen Parent Program Portable	\$ 1,000				\$ 1,000		\$ 1,000	\$ -	\$ 1,000	\$ -
TOTALS	\$ 4,124,859	\$ 3,659,377	\$ 65,139	\$ 328,785	\$ 1,000	\$ 70,558	\$ 5,050	\$ 4,129,909	\$ 4,051,080	\$ 78,829

NOTES [2] See last page for acronyms for funding sources

[3.6] Additional close-out expenses from currently approved Deferred Maintenance budget (shown for information purposes only).



CAPITAL FACILITIES FINANCING PLAN

November 2014 - Page 7

		"A"		"B"		"C" = "A+B"	
		APPROVED BUDGET		REVISIONS			
Funding Sources		Fund Number	Abbreviation	Funding	Proposed Revisions This Month [3]	Revised Budget	
PROP O PROGRAM FUNDING SOURCES							
Prop O Bond Sale #1	22	O	\$ 180,000,000			\$ 180,000,000	
Prop O Interest	22	Oint	\$ 7,483,498			\$ 7,483,498	Thru 3/31/14
Prop O BAN Interest	23	BanInt	\$ 38,754			\$ 38,754	Thru 4/30/14
Prop BB	21	BB	\$ 15,587,606			\$ 15,587,606	
County School Facilities Fund (State Funding Program)	35	CSFF	\$ 66,839,452			\$ 66,839,452	
Mello-Roos CFD	49	CFD	\$ 2,138,301	\$ (7) [3]		\$ 2,138,294	
Deferred Maintenance	14	DM	\$ 800,000			\$ 800,000	[9]
Quality Education Investment Act	22	QEIA	\$ 412,000			\$ 412,000	
City of National City	22	NC	\$ 200,000			\$ 200,000	
San Diego Chargers	22	NFL	\$ 200,000			\$ 200,000	
SDGE Energy Rebates	22	SDGE	\$ 174,551			\$ 174,551	
Bond Anticipation Notes (BANs)	23	BAN	\$ 37,267,734			\$ 37,267,734	
Adult Ed	11	AdEd	\$ 20,000			\$ 20,000	
SunPower Reimbursement	22	SP	\$ 228,402			\$ 228,402	
Qualified Zone Academy Bonds (QZAB) Reimbursement	22	QZAB	\$ 2,066,420			\$ 2,066,420	
TOTALS			\$ 313,456,718	\$ (7)		\$ 313,456,711	
CFD PLANNING PROJECT FUNDING SOURCES							
Mello-Roos CFD	49	CFD	\$ 269,283,152			\$ 269,283,152	
County School Facilities Fund (State Funding Program)	35	CSFF	\$ 53,842,436			\$ 53,842,436	
Associated Student Body Funds		ASB		\$ 100,000 [3]		\$ 100,000	
TOTALS			\$ 323,125,588	\$ 100,000		\$ 323,225,588	
OTHER PLANNING PROJECT FUNDING SOURCES							
Capital Facilities Fund	25	CFF	\$ 3,750,185			\$ 3,750,185	
County School Facilities Fund (State Funding Program)	35	CSFF	\$ 270,000			\$ 270,000	
Mello-Roos CFD	49	CFD	\$ 2,000,000			\$ 2,000,000	
Deferred Maintenance	14	DM	\$ 328,785	\$ 5,050 [3]		\$ 333,835	[9]
Special Reserve Fund	40	SRF	\$ 9,042,508			\$ 9,042,508	
General Fund	01	GF	\$ 1,000			\$ 1,000	[9]
Associated Student Body Funds		ASB		\$ 20,000 [3]		\$ 20,000	[9]
Adult Ed	11	AdEd	\$ 70,558			\$ 70,558	[9]
TOTALS			\$ 15,463,036	\$ 25,050		\$ 15,488,086	
Total active Capital Facilities Program			\$ 652,045,342	\$ 125,043		\$ 652,170,385	
Major Funds:	Total Prop O/BB Funding		\$ 203,109,858	\$ -		\$ 203,109,858	
	Total State Funding		\$ 67,109,452	\$ -		\$ 67,109,452	
	Total Mello-Roos CFD Funding		\$ 271,421,453	\$ (7)		\$ 271,421,446	

NOTES: [3] Revisions to budget funding sources reflect the cumulative project budget changes.

[9] Funding shown from Deferred Maintenance, General Fund (Planning and Construction Department Budget), ASB and Adult Ed Funds are from currently approved budgets and are shown for informational purposes only.



Agenda Item Details

Meeting	Nov 20, 2014 - Regular Board Meeting - Sweetwater High School Laura Charles Theater 6:00 p.m.
Category	E. Approval of Consent Agenda Items
Subject	27. Approve/ratify various planning and construction consultant agreements and amendments. (F/I: See below.)
Access	Public
Type	Action (Consent)

Public Content

Issue:

Consultants for Construction Projects.

Superintendent's Recommendation:

Approve/ratify various planning and construction consultant agreements and amendments.

Analysis:

The consultant items listed below are for various services required on construction projects such as architectural, testing, inspection, etc. In order to expedite the planning and construction process, staff may approve consultant agreements subject to ratification by the board (Board Agenda Item N-6 approved August 19, 2013, and Board Agenda Item N-5 approved February 18, 2014), and staff may approve contract amendments as long as amendments exceeding \$1,000.00 are ratified by the board (Resolution No. 4150 approved on July 23, 2012). Details for each contract and amendment are provided in the attachment.

APPROVE or RATIFY NEW CONTRACTS

Action	Project	Consultant	Services	Amount	Funding Source [1]	Page
Ratify	CPH Concession Building	Burkett & Wong Engineers	Structural Services	\$3,100.00	GF	1
Ratify	ELH Scoreboard & Marquee	Burkett & Wong Engineers	Structural Services	\$15,500.00	ASB	2
Ratify	ELM Shade Structure	Construction Testing & Engineering, Inc.	Special Testing	\$680.00	GF	3
Ratify	MVH Project 2	Kleinfelder, Inc.	Special Testing & Inspection	\$35,000.00	Prop O	4
Ratify	SOH Bleacher Review	Burkett & Wong Engineers	Structural Services	\$400.00	GF	5
Ratify	SOM Project 1B, Inc. 2	Henrikson Owen & Associates	Commissioning Services	\$9,600.00	Prop O	6
Ratify	1130 Fifth Avenue	BRG Consulting, Inc.	Rezoning	\$93,000.00	Capital Reserve Fund 40	7

APPROVE or RATIFY CONTRACT AMENDMENTS

Action	Project	Consultant	Amd't	Services	Amd't Amount/	Funding	Page
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			No.		New Total	Source [1]	
Ratify	CPH-New Verizon Cell Tower	Ninyo & Moore	1	Special Inspection	\$6,400/\$30,680	GF/R	8
Ratify	CVH-New Verizon Cell Tower	Ninyo & Moore	1	Special Inspection	\$6,400/\$30,680	GF/R	9
Ratify	ELH Various Improvements	G-Force	1	Special Testing	\$6,050/\$55,403	Mello-Roos	10
Ratify	MOH Project 2	NOVA Services	3	Special Testing	\$18,000/\$374,358	Prop O	11
Ratify	NCM P2	LPA, Inc.	32	Architect	\$7,800/\$1,191,525	Prop O	12
Ratify	OLH, ORH, SYH Metal Seam Roofs	XPERA Group	1	Investigative Services	\$95,000/\$125,000	Mello-Roos	13
Ratify	SOM Project 1B, Inc. 1	RNT Architects	12	Architect	\$4,498/\$471,459	Prop O	14
Ratify	SOM Project 1C	RNT Architects	11	Architect	\$11,154/\$466,961	Prop O	15
Ratify	SYH ATT Cell Tower	Ninyo & Moore	1	Special Inspection	\$5,920/\$14,894	GF/R	16
Ratify	Fire Alarm Upgrades 3	Construction Quality Assurance Group, LLC	1	IOR	\$11,100/\$159,470	Prop O	17

Note [1]: ASB= ASB Funds; BAN=Prop O Bond Anticipation Notes; DM= Deferred Maintenance; GF= General Fund; Prop O= Bond program funds; /R= expense will be reimbursed; MR = Mello-Roos Funds.

Fiscal Impact:

Expenditure of \$329,602.00 from the following funds:

- \$ 15,500.00 from ASB
- \$ 4,180.00 from the General Fund
- \$ 18,720.00 from the General Fund to be reimbursed
- \$101,050.00 from Mello-Roos Fund
- \$ 97,152.00 from Proposition O Fund
- \$ 93,000.00 from the Capital Reserve Fund 40

[Construction Consultants Backup.pdf \(93 KB\)](#)

Administrative Content

BACKUP INFORMATION FOR CONSULTANT AGREEMENTS

Site/Dept: Planning/Construction Originator: Paul Woods

Name of Consultant: Kleinfelder, Inc.

Category (For Cabinet Secretary Use Only): Facilities

Starting Date of Services: 10/29/14 Ending Date: Until work is completed.

(PLEASE CONFINE INFORMATION TO THE SPACE PROVIDED)

Description (nature of services):

Ratify contract with Kleinfelder, Inc., to provide geotechnical, materials testing and special inspection services for the Mar Vista High School (MVH) Prop O Project 2 - Building 600 Modernization Project and the Mar Vista High School (MVH) Prop O Project 2 - Deferred Electrical Maintenance (Grounding) Project.

	Professional Fees
MVH P2 Special Testing & Inspection	\$35,000.00
Total Fees:	\$35,000.00

Contracting with pre-qualified consultants for as-needed professional services through August 31, 2018, was approved by the board of trustees on August 19, 2013, Board Agenda Item N-6.

Cabinet Member Responsible: Thomas Calhoun, Facilities

Funding Source (e.g. Title I): Proposition O

Total Amount: \$ 35,000.00 Annual One Time (√ one only)
Includes Reimbursable Expenses

BACKUP INFORMATION FOR CONSULTANT AGREEMENTS

Site/Dept: Planning/Construction Originator: Paul Woods

Name of Consultant: Henrikson Owen & Associates

Category (For Cabinet Secretary Use Only): Facilities

Starting Date of Services: 10/02/14 Ending Date: Until work is completed.

(PLEASE CONFINE INFORMATION TO THE SPACE PROVIDED)

Description (nature of services):

Ratify contract with Henrikson Owen & Associates to provide commissioning services for Buildings E and F at Southwest Middle School (SOM).

The scope of work includes reviewing the engineering design for HVAC systems, lighting controls and the water heating system, and completing a commissioning report, to include completing forms required.

Based upon the scope of work required for services, staff is recommending the following not-to-exceed fees:

	Professional Fees
Southwest Middle School - Project 1b Incr. 2	\$9,600.00
Total Fees:	\$9,600.00

Contracting with pre-qualified consultants for as-needed professional services through August 31, 2018, was approved by the board of trustees on August 19, 2013, Board Agenda Item N-5.

Cabinet Member Responsible: Thomas Calhoun, Facilities

Funding Source (e.g. Title I): Proposition O Funds

Total Amount: \$ 9,600.00 Annual One Time (√ one only)
Plus Reimbursable Expenses

BACKUP INFORMATION FOR CONSULTANT AGREEMENTS

Site/Dept: Planning/Construction Originator: Paul Woods

Name of Consultant: NOVA Services

Category (For Cabinet Secretary Use Only): Facilities

Starting Date of Services: 09/24/14 Ending Date: Until work is completed.

(PLEASE CONFINE INFORMATION TO THE SPACE PROVIDED)

Description (nature of services):

Ratify Amendment No. 3 to the contract with NOVA Services to provide additional Division of the State Architect (DSA) Testing and Special Inspection Services for Montgomery High School Project 2.

Inspection services are always estimated well before the construction schedule is determined and adjustments to inspection contracts are almost always needed during construction to accommodate actual inspection requirements.

Based upon the scope of work required for the services, staff is recommending the following not-to-exceed fees:

	Professional Fees
Original Fees	\$299,358.00
Previous Fees	\$ 57,000.00
Increased Fees - Amendment No. 3	\$ 18,000.00
 Total Cost-Not-To Exceed fees:	 \$374,358.00

The original contract approval was for a not to exceed amount of \$299,358.00, approved by the board of trustees on April 9, 2013, Board Agenda Item M-2.

Cabinet Member Responsible: Thomas Calhoun, Facilities

Funding Source (e.g. Title I): Proposition O Funds

Total Amount: \$ 18,000.00 Annual One Time (√ one only)
Plus Reimbursable Expenses

BACKUP INFORMATION FOR CONSULTANT AGREEMENTS

Site/Dept: Planning/Construction Originator: Paul Woods

Name of Consultant: LPA, Inc.

Category (For Cabinet Secretary Use Only): Facilities

Starting Date of Services: 12/10/13 Ending Date: Until work is completed.

(PLEASE CONFINE INFORMATION TO THE SPACE PROVIDED)

Description (nature of services):

Ratify Amendment No. 32 to the contract with LPA, Inc., to provide additional architectural services for the National City Middle School Project 2 parking lot project. After the classroom building design was complete and approved, enrollment projections allowed the 500 building to be demolished and replaced with a much needed staff parking lot. Design approval timelines resulted in the construction of the parking lot extending beyond the completion of Project 2. This requires additional construction administration services by the Architect.

The agreement with LPA is a master agreement covering all Prop 0 projects including: National City Middle School Projects 1 and 2, interim housing and fire alarm upgrades, Southwest High School Project 1, Project 1 completion with the surety, and fire alarm upgrades, Mar Vista High Project 1 and fire alarm upgrades, and Montgomery Middle School Project 1 and fire alarm upgrades. Modifications to projects or additional projects are approved as amendments to the master agreement. Staff no longer uses master agreements.

Based upon the scope of work required for services, staff is recommending the following not-to-exceed fees:

	Professional Fees
Original fees	\$997,410.00
Previous Amendments	\$186,315.00
Amendment No. 32	\$7,800.00
Total fees:	\$1,191,525.00

The original contract, in the amount of \$997,410.00, was approved by the board of trustees on November 13, 2007.

Cabinet Member Responsible: Thomas Calhoun, Facilities

Funding Source (e.g. Title I): Proposition 0

Total Amount: \$ 7,800.00 Annual One Time √ (√ one only)

BACKUP INFORMATION FOR CONSULTANT AGREEMENTS

Site/Dept: Planning/Construction Originator: Paul Woods

Name of Consultant: RNT Architects

Category (For Cabinet Secretary Use Only): Facilities

Starting Date of Services: 10/02/14 Ending Date: Until work is completed.

(PLEASE CONFINE INFORMATION TO THE SPACE PROVIDED)

Description (nature of services):

Ratify Amendment No. 12 to the contract with RNT Architects for additional scope for installation of Smartboards in four relocatable classrooms at Southwest Middle School, Project 1b Increment 1. Smartboards were purchased by the school site separately and needed design drawings for installation on appropriate structural systems.

Based upon the scope of work required for services, staff is recommending the following not-to-exceed fees:

	Architectural Fees
Original Fees	\$329,329.00
Previous Amendments	\$137,632.00
Increased Fees - Amendment No. 12	\$4,498.00
Total Fees:	\$471,459.00

Contracting with pre-qualified consultants for as-needed professional services through August 31, 2018, was approved by the board of trustees on August 19, 2013, Board Agenda Item N-5.

Cabinet Member Responsible: Thomas Calhoun, Facilities

Funding Source (e.g. Title I): Prop O Funds

Total Amount: \$ 4,498.00 Annual One Time (√ one only)
Plus Reimbursable Expenses

BACKUP INFORMATION FOR CONSULTANT AGREEMENTS

Site/Dept: Planning/Construction Originator: Paul Woods

Name of Consultant: RNT Architects

Category (For Cabinet Secretary Use Only): Facilities

Starting Date of Services: 10/02/14 Ending Date: Until work is completed.

(PLEASE CONFINE INFORMATION TO THE SPACE PROVIDED)

Description (nature of services):

Ratify Amendment No. 11 to the contract with RNT Architects to provide additional architectural services for design, permitting through the City, and construction administration for the addition of a backflow preventer at Southwest Middle School, for Project 1C. During construction, it was discovered that the existing irrigation system main connection was too degraded to use, and replacing the main connection requires a new backflow preventer.

Based upon the scope of work required for services, staff is recommending the following not-to-exceed fees:

	Architectural Fees
Original Fees	\$329,329.00
Previous Amendments	\$126,478.00
Increased Fees - Amendment No. 11	\$11,154.00
Total Fees:	\$466,961.00

Contracting with pre-qualified consultants for as-needed professional services through August 31, 2018, was approved by the board of trustees on August 19, 2013, Board Agenda Item N-5.

Cabinet Member Responsible: Thomas Calhoun, Facilities

Funding Source (e.g. Title I): Prop O Funds

Total Amount: \$ 11,154.00 Annual One Time (√ one only)
Plus Reimbursable Expenses

BACKUP INFORMATION FOR CONSULTANT AGREEMENTS

Site/Dept: Planning/Construction Originator: Paul Woods

Name of Consultant: Construction Quality Assurance Group, LLC

Category (For Cabinet Secretary Use Only): Facilities

Starting Date of Services: 10/21/14 Ending Date: Until work is completed.

(PLEASE CONFINE INFORMATION TO THE SPACE PROVIDED)

Description (nature of services):

Ratify Amendment No. 1 with Construction Quality Assurance Group, LLC, to provide additional Division of the State Architect inspection services for the Fire Alarm Upgrades project at Bonita Vista High School (BVH), Bonita Vista Middle School (BVM), Castle Park High School (CPH), Castle Park Middle School (CPM), Eastlake High School (ELH), Granger Junior High School (GJH), Hilltop Middle School (HTM), Mar Vista Middle School (MVM), Montgomery Middle School (MOM), and Palomar High School (PAH).

Inspection services are estimated before the construction contract is awarded and amendments for testing and inspection services are routine to accommodate the contractor's construction schedule.

Based upon the scope of work required for services, staff is recommending the following not-to-exceed fees:

	Professional Fees
Original fees	\$148,370.00
Increased Fees - Amendment No. 1	\$ 11,100.00
Total Cost-Not-To Exceed fees:	\$159,470.00

The original contract, in the amount of \$148,370.00, was ratified by the board of trustees on April 21, 2014, Board Agenda Item M-2.

Cabinet Member Responsible: Thomas Calhoun, Facilities

Funding Source (e.g. Title I): Proposition O Funds

Total Amount: \$ 11,100.00 Annual One Time √ (√ one only)
Plus Reimbursable Expenses



Agenda Item Details

Meeting	Nov 20, 2014 - Regular Board Meeting - Sweetwater High School Laura Charles Theater 6:00 p.m.
Category	E. Approval of Consent Agenda Items
Subject	28. Ratify Change Orders for Construction Projects. (F/I: See below.)
Access	Public
Type	Action (Consent)

Public Content

Issue:

Change Orders for Construction Projects.

Superintendent's Recommendation:

Ratify Change Orders for Construction Projects.

Analysis:

On July 23, 2012, in order to provide timely responses to changes on construction projects, the board of trustees delegated limited change order authority to the superintendent, chief facilities executive, chief financial officer and director of planning and/or construction. Designated staff has reviewed and approved the changes and recommends ratification of the listed change orders. Charges for architectural revisions will be evaluated by staff for reimbursement by the appropriate party.

Site	Project	Contractor	Original Contract Amount	Change Order Number	Amount	Cumulative Change Order Percentage	Funding Source
BVM	Modernization	Fordyce Construction	\$826,301.00	3	\$2,011.00	1.38	Prop O
ELH	Tech Infrastructure	Accent Electronics, Inc., dba Standard Electronics	\$660,295.81	3	\$5,878.00	3.83	Prop O
ELH	Various Improvements	M.A. Stevens Construction, Inc.	\$1,609,000.00	4	\$17,235.91	2.43	Mello-Roos
NCM	P2	McCarthy Building Companies, Inc.	\$11,122,000.00	7	\$125,074.00	8.09	Prop O
NCM	P2	McCarthy Building Companies, Inc.	\$11,122,000.00	8	\$148,399.00	9.40	Prop O
SUH	Mechanical Upgrades	R & R Controls, Inc.	\$57,230.00	1	\$2,858.00	4.99	Prop O
Multiple	Fire Alarm Upgrades 4	Accent Electronics, Inc., dba Standard Electronics	\$686,000.00	2	\$2,612.00	1.14	Prop O
Multiple	Relocatables 2014 Installation	GEM Industrial Electric, Inc.	\$1,377,000.00	3	\$12,930.15	1.21	Mello-Roos

Fiscal Impact:

Expenditure of \$286,832.00 to be paid from the Proposition O Fund.
Expenditure of \$ 30,166.06 to be paid from Mello-Roos Fund.

[Change Order BACKUP_cm.pdf \(107 KB\)](#)

Administrative Content

Change Order Summary

Bonita Vista Middle School Modernization
Fordyce Construction
Change Order No. 3

The changes in scope of this contract fall into the following categories:

Category	Item Number	Total Amount
Architectural Revisions	None	\$0.00
District-Initiated Improvements	1	\$2,011.00
Outside Agency Mandates	None	\$0.00
Unforeseen Conditions	None	\$0.00
Total		\$2,011.00

1. The designed cable runs for video were at the maximum distance for signal distribution. IT requested increasing the conduit size from 1¼” to 2” to allow additional cables for a booster unit for increased signal quality and greater control of the VGA system (Reference PCO #1011). Increase to the contract in the amount \$2,011.00.

Expenditure of \$2,011.00 from the Proposition O Fund. This change order combined with all other change orders results in a 1.38 percent increase to the contract.

Change Order Summary

Eastlake High School-Technology Infrastructure
Accent dba Standard Electronics
Change Order No. 3

The changes in scope of this contract fall into the following categories:

Category	Item Number	Total Amount
Architectural Revisions	None	\$0.00
District-Initiated Improvements	None	\$0.00
Outside Agency Mandates	None	\$0.00
Unforeseen Conditions	1	\$5,878.00
Total		\$5,878.00

1. Replace existing fiber-optic cable from the facility building to the administrative building with 36-strand fiber-optic cable to improve data transmission.

Expenditure of \$5,878.00 from the Prop O Fund. This change order combined with all other change orders results in a 3.83 percent increase to the contract.

Change Order Summary

National City Middle School, Phase 2
McCarthy Building Companies, Inc.
Change Order No. 7

The changes in scope of this contract fall into the following categories:

Category	Item Number	Total Amount
Architectural Revisions	8	\$4,135.00
District-Initiated Improvements	3,5,6,7	\$99,015.00
Outside Agency Mandates	None	\$0.00
Unforeseen Conditions	1,2,4	\$21,924.00
Total		\$125,074.00

1. Repair existing deteriorated mechanical piping at Building 100 (Reference PCO #38). Increase to the contract in the amount of \$5,218.00.
2. Move PVC conduits to correct location. Conduits were located approximately five feet below grade under the Phase I concrete walkway far north of correct location (Reference PCO #53). Increase to the contract in the amount of \$13,137.00.
3. Install security window film on classroom doors and sidelights to increase safety (Reference PCO #56). New security standard after design was approved. Increase to the contract in the amount of \$3,451.00.
4. Repair existing deteriorated plaster at Building 100 entrance (Reference PCO #59). Increase to the contract in the amount of \$3,569.00.
5. Remove and replace ductless AC unit in MDF Room in Building 1700 (Reference PCO #60). Increase to the contract in the amount of \$17,305.00.
6. Upgrade Flo Guard rain water filtration system as required by the City (Reference PCO #65). Increase to the contract in the amount of \$11,382.70.
7. Upgrade Smart Boards. During construction the originally specified and bid Smart Boards were discontinued. Upgraded technology was required to provide an equitable instructional environment to Project 1 (Reference PCO #65). Increase to the contract in the amount of \$61,518.30.
8. Repair concrete paving next to cafeteria due to safety hazard (Reference PCO #67). Increase to the contract in the amount of \$5,358.00.
9. Install additional power outlets in data rooms for district equipment (Reference PCO #68). Increase to the contract in the amount of \$4,135.00.

Expenditure of \$125,074.00 from the Proposition O Fund. This change order combined with all other change orders results in an 8.09 percent increase to the contract.

Change Order Summary

National City Middle School, Phase 2
McCarthy Building Companies, Inc.
Change Order No. 8

The changes in scope of this contract fall into the following categories:

Category	Item Number	Total Amount
Architectural Revisions	None	\$0.00
District-Initiated Improvements	1,2	\$148,399.00
Outside Agency Mandates	None	\$0.00
Unforeseen Conditions	None	\$0.00
Total		\$148,399.00

1. Convert a regular classroom into a video production studio to meet new educational standards. Includes revising wall layouts, mechanical, electrical, cabinetry, light-rigging truss, soundproofing and glazing (Reference PCO #24B). Increase to the contract in the amount of \$99,076.00.
2. Install marquee sign including trenching and electrical work. This work was deleted from Project 1 and still needs to be done (Reference PCO #37). Increase to the contract in the amount of \$49,323.00.

Expenditure of \$148,399.00 from the Proposition O Fund. This change order combined with all other change orders results in a 9.4 percent increase to the contract.

Change Order Summary

Sweetwater High School, Mechanical Upgrades
R & R Controls, Inc.
Change Order No. 1

The changes in scope of this contract fall into the following categories:

Category	Item Number	Total Amount
Architectural Revisions	None	\$0.00
District-Initiated Improvements	None	\$0.00
Outside Agency Mandates	None	\$0.00
Unforeseen Conditions	1,2,3,4	\$2,858.00
Total		\$2,858.00

1. Verify the operation of all the Multi Zone Unit (MZU) bypass dampers and the supply duct static sensors. During construction it was discovered that some of the bypass dampers and static sensors had fallen out of adjustment (Reference PCO #1). Increase to the contract in the amount of \$1,728.00.
2. Replace two room defective humidity sensors (Reference PCO #2). Increase to the contract in the amount of \$390.00.
3. Set up and verify the operation of the Air Flow Stations on six units (Reference PCO #3). Increase to the contract in the amount of \$80.00.
4. Troubleshoot pneumatic tubing system for first and second floor MZUs (Reference PCO #7). Increase to the contract in the amount of \$660.00.

Expenditure of \$2,858.00 from the Proposition O Fund. This change order combined with all other change orders results in a 4.99 percent increase to the contract.

Change Order Summary

Fire Alarm Upgrades 4 – MVH & SOH
Accent Electronics, Inc. dba Standard Electronics
Change Order No. 2

The changes in scope of this contract fall into the following categories:

Category	Item Number	Total Amount
Architectural Revisions	None	\$0.00
District-Initiated Improvements	1, 2, 3, 4, 5	\$2,612.00
Outside Agency Mandates	None	\$0.00
Unforeseen Conditions	None	\$0.00
Total		\$2,612.00

1. Delete unnecessary new underground conduits, associated trenching, and patching as requested by the district (Reference PCO #1001). Decrease to the contract in the amount of \$32,012.00.

2. Site investigation at Mar Vista High School and Southwest High School that was completed in order to re-use several existing conduits (Reference PCO #1002). Increase to the contract in the amount of \$6,025.00.

3. Install underground conduit from pool area to building K to replace overhead lines that were removed during relocation of two portables (Reference PCO #1003). Increase to the contract in the amount of \$2,100.00.

4. Remove and relocate outside fire alarm horns and credit back smoke and heat detectors based on quantities provided by the Inspector of Record (Reference PCO #1004). Decrease to the contract in the amount of \$12,716.00.

5. Install additional fire alarm system equipment in the Mar Vista High School 600 & 800 relocatable classrooms that was not included in the original project and bid documents (Reference PCO #1005). Increase to the contract in the amount of \$39,215.00.

Expenditure of \$2,612.00 from the Proposition O Fund. This change order combined with all other change orders results in a 1.14 percent increase to the contract.



Agenda Item Details

Meeting	Nov 20, 2014 - Regular Board Meeting - Sweetwater High School Laura Charles Theater 6:00 p.m.
Category	E. Approval of Consent Agenda Items
Subject	33. Ratify contract for the Prop O Project 2 - Building 600 Modernization Project at Mar Vista High School. (F/I: See below.)
Access	Public
Type	Action (Consent)

Public Content

Issue:

Ratify construction contract.

Superintendent's Recommendation:

Ratify contract for the Prop O Project 2 - Building 600 Modernization Project at Mar Vista High School.

<u>Bid Package</u>	<u>Description</u>	<u>Company</u>	<u>Amount</u>
45-2446-LC	Mar Vista High School Prop O Project 2 - Bldg. 600 Modernization	Whillock Contracting, Inc.	\$1,288,000.00
		TOTAL:	\$1,288,000.00

Analysis:

Staff recommends ratification of the above construction contract for the Prop O Project 2 - Building 600 Modernization project at Mar Vista High School. This project includes modernizing the 600 building with a new roof, ADA access, and special education classrooms, kitchen, and hygiene room.

Bids for the above-referenced project were received on October 8, 2014. A total of five (5) bids were received. Whillock Contracting, Inc., was the qualified low bidder with a bid price of \$1,288,000.00. Therefore, it is recommended that the district enter into a contract with the qualified low bidder.

<u>Project</u>	<u>Architect</u>	<u>Project Manager</u>
Mar Vista High School Building 600 Modernization	Platt/Whitelaw Architects, Inc.	Linda Clark

Fiscal Impact:

Expenditure of \$1,288,000, to be paid from the Prop O Fund.

Administrative Content



Agenda Item Details

Meeting	Nov 20, 2014 - Regular Board Meeting - Sweetwater High School Laura Charles Theater 6:00 p.m.
Category	E. Approval of Consent Agenda Items
Subject	34. Ratify contract for the Prop O Project - Deferred Electrical Maintenance (Grounding) Project at Mar Vista High School. (F/I: See below.)
Access	Public
Type	Action (Consent)

Public Content

Issue:

Ratify construction contract.

Superintendent's Recommendation:

Ratify contract for the Prop O Project - Deferred Electrical Maintenance (Grounding) Project at Mar Vista High School.

<u>Bid Package</u>	<u>Description</u>	<u>Company</u>	<u>Amount</u>
45-2452-LC	Mar Vista High School Deferred Electric Maintenance (Grounding)	GA Abell, Inc., dba Precision Electric Co.	\$564,900.00
		TOTAL:	\$564,900.00

Analysis:

Staff recommends ratification of the above construction contract for the Prop O Project 2 - Deferred Electrical Maintenance (Grounding) Project at Mar Vista High School. This project includes trenching for new electrical conduit, replacing conductors in existing underground conduits, new interior and exterior electrical panels, and new surface-mounted conduit in existing buildings.

Bids for the above-referenced project were received on October 21, 2014. A total of four (4) bids were received. GA Abell, Inc., dba Precision Electric Co. was the qualified low bidder with a bid price of \$564,900.00. Therefore, it is recommended that the district enter into a contract with the qualified low bidder.

<u>Project</u>	<u>Architect</u>	<u>Project Manager</u>
Mar Vista High School Deferred Electric Maintenance (Grounding)	Platt/Whitelaw Architects, Inc.	Linda Clark

Fiscal Impact:

Expenditure of \$564,900.00, to be paid from the Proposition O Fund.

Administrative Content



Agenda Item Details

Meeting	Nov 20, 2014 - Regular Board Meeting - Sweetwater High School Laura Charles Theater 6:00 p.m.
Category	E. Approval of Consent Agenda Items
Subject	42. Accept bid and award Contract No. 45-2458-GP for the installation of a batting cage at SOH and fencing repairs and replacement at BVM and BVH, to South Bay Fence, Inc., the lowest responsive bidder. (F/I: See below.)
Access	Public
Type	Action (Consent)

Public Content

Issue:

Bid #45-2458-GP - Fencing: Chain Link and Ornamental Iron.

Superintendent's Recommendation:

Accept bid and award Contract No. 45-2458-GP for the installation of a batting cage at Southwest High School and fencing repairs and replacement at Bonita Vista Middle School and Bonita Vista High School during the period November 21, 2014, through June 30, 2015, to South Bay Fence, Inc., the lowest responsive bidder meeting the district's bid terms, conditions, and specifications.

Analysis:

This bid provides for the installation of a batting cage at Southwest High School and fencing repairs and replacement at Bonita Vista Middle School and Bonita Vista High School during the period November 21, 2014, through June 30, 2015.

Forty-seven firms were notified and the bid was advertised in the newspaper for two weeks as required by Public Contract Code Section 20112. Three bids were returned. One bid was received from a firm that did not attend the mandatory job walk. This bid was returned, unopened, to the bidder.

Staff recommends that the board approve an additional amount not to exceed \$200,000 to cover fence repairs and replacement at various sites throughout the district that could not be foreseen at the time of this bid.

The lowest responsive bidder meeting the district's bid terms, conditions and specifications is South Bay Fence, Inc., for \$98,076.95.

Fiscal Impact:

Expenditure of \$98,076.95 plus \$200,000, has been appropriated within the 2014-2015 general maintenance budget, Deferred Maintenance Fund, planning budget, Proposition O Funds, Community Facilities District Fund, and Title IX Funds.

Administrative Content
