

MEASURE S & FACILITY UPDATE

Board of Education Meeting
Information Report No. 8



Date: February 20, 2018

Presented by: Tony Barrios

Executive Director: Planning, Development, and Facilities





Informational Update

Prioritization of Unallocated Funds

- On September 26, 2017, the Board of Education conducted a study session regarding Project Prioritization for future use of unallocated Measure S Funds.
- During the study session, the Board also requested Staff to develop a list of Priorities based on Health, Safety, and critical timelines to consider funding of projects.
- Measure S Board Priorities:
 - a. Safety & Security
 - b. Instructional Programs
 - c. Cafeteria/Auditorium/Athletic Field Renovations
 - d. Functional Assessments
 - e. Technology Updates



Site Assessments

School Name	Priority:	Notes:	Cost Estimate	Funding
Balboa				
1	Bigger resource room			
2	Seating and green space at slope area			ORG
3	New student drop off area			ORG
4	Staff parking			
5	Additional landscaping			
Cerritos				
1	Building B (Kindergarten)		\$67,277	
2	Covering for lunch tables and drinking fountain	(to fully cover tables/fountain)	\$650,000	
3	Stalls/walls/separations in TK/K bathrooms	for privacy	\$30,000	
4	Modify restrooms in front of auditorium	into storage		
5	Covered walkway from Building D and E		\$89,371	
6	Add 3 Security Cameras			Measure S
7	Solar PV arrays on site			CREBS
Columbus				
1	Cafetorium and lunch shelter		\$1,414,006	
2	Electronic marquee		\$172,449	
3	Upgrade education technology			Measure S
4	Building 1000 (Admin/Classrooms)	reconfigure admin, storage	\$1,226,096	
5	Need more lunch seating - need shelter		\$450,000	
Dunsmore				
1	Add 6 bungalows for program expansion	Japanese dual language FLAG		Developer Fees
2	Upgrade site security/saftey	enclose electrical switch equip	\$472,770	
3	Shade structures	at kindergarten play structures		Measure S
4	Upgrade education technology	additional outlets in classroom		Measure S
5	Auditorium/MPR Upgrade		\$850,000	
6	Add 1 Camera at lunch tables			Measure S



School Name	Priority:	Notes:	Cost Estimate	Funding
Edison				
	1	Electronic marquee	\$53,622	
	2	Upgrade building exit doors	gym/connecting doors to city	
	3	Additional Chromebooks	for growing student population	Measure S
	4	Shade structures		Measure S
	5	Upgrade landscaping	\$107,244	
	6	Add 3 Cameras & relocate 3 cameras		Measure S
Franklin				
	1	Want audio system for old building	to match new building	
	2	New computer lab equipment	computers are outdated	Measure S
	3	Shade structures	in K yard by dismissal gate	Measure S
	4	Give old building some care - paint/windows		Measure S
	5	Upgrade cafetorium	\$755,307	
Fremont				
	1	Shade structure	at play area	Measure S
	2	Upgrade kitchen/cafetorium	renovate/expand dining area	\$1,750,000
	3	Building C restroom renovation	ADA compliance	\$65,000
	4	Provide on-site parking	for ADA stalls and staff	
	5	Upgrade auditorium	ADA lift to stage	\$200,000
	6	Add 1 Camera at kinder		Measure S
Glenoaks				
	1	Provide artificial turf at playfield	heavy turf use	\$280,000
	2	Building 2000	upgrade classrooms	\$1,500,000
	3	New cafeteria/kitchen/MPR	new facility	\$2,323,634
	4	Resurface basketball courts and backboards	cracked courts/missing boards	Def Maint
	5	Shade structures		Measure S
	6	Add 1 camera at computer lab		Measure S



School Name	Priority:	Notes:	Cost Estimate	Funding
Jefferson				
1	Upgrade cafetorium/kitchen/lunch shelter	renovate, new kitchen equip.	\$2,240,839	
2	Shade structures	at playgrounds		ORG
3	Additional playground equipment			Measure S
4	Solar PV arrays on site			CREBS
5	Handball walls			ORG
6	Add 1 camera at computer lab			Measure S
Keppel				
1	Replace windows in buildings	all existing bldgs.	\$1,172,373	
2	New computer lab			
3	New drop-off area with shade structure		\$70,239	
4	Resurface playground	cracks in playgrnd/sloped area		Def Maint
5	Upgrade education technology	campus wide	\$1,402,189	
La Crescenta				
1	Replace all windows	campus wide, all buildings	\$1,400,000	
2	Upgrade lunch shelter		\$178,740	
3	Upgrade kitchen/cafetorium/EEELP/library	bldg, HVAC, kitchen equipment	\$1,488,483	
4	Upgrade site drainage and landscaping	regrading, new landscaping		ORG
5	Renovate building 1000	ADA compliance	\$3,116,093	
6	Shade structures			Measure S
Lincoln				
1	Paint classrooms			Def Maint
2	Repair damaged retaining walls			ORG
3	Replace all windows	campus wide, all buildings	\$1,114,014	
4	Provide tackable wall surfaces	all existing classrooms	\$106,030	
5	Renovate/upgrade courtyard	between bldgs 2000 and 4000	\$35,033	
6	Shade structures			Measure S



School Name	Priority:	Notes:	Cost Estimate	Funding
Mann				
1	Additional security cameras			Measure S
2	Electronic marquee		\$89,371	
3	Enlarge lunch shelter		\$240,000	
4	Upgrade building 3000	HVAC, lighting, int./exterior	\$2,305,282	
5	Upgrade HVAC	all existing buildings	\$945,440	
6	Add 9 cameras			Measure S
Marshall				
1	New cafeteria/kitchen building	outdated and undersized	\$1,975,090	
2	Upgrade kindergarten playground	not ADA compliant equipment	\$978,608	
3	New artificial turf	at dirt areas in playground	\$536,250	
4	Resurface playground asphalt	seal coat and stripe		Def Maint
5	Building 3000 (auditorium)	sound, lighting, stage, curtains	\$815,605	
Monte Vista				
1	Remove portables/new building	new bldg, not part of ORG prog	\$10,000,000	
2	Replace windows/wood trim	all buildings	\$801,448	
3	Replace asphalt paving	throughout campus	\$1,340,558	
4	Replace casework at classrooms	all buildings		Def Maint
5	Upgrade and secure staff parking	remove kiln, ADA parking area	\$1,340,558	
6	Add 1 camera facing field area east			Measure S
Mountain Ave.				
1	Voice amplification system in all classes			Measure S
2	Blinds for windows in main and principal's off			
3	New roof system	all existing buildings		Def Maint
4	Replace main entrance and central stairways	concrete stairs decaying	\$178,741	
5	New staff lounge/conference area/workroom	reconfigure admin area	\$893,706	
Muir				
1	Upgrade AC system	high priority		Prop 39
2	Old building needs fresh paint	interior of building, colors	\$140,000	
3	Some broken windows need replacement			Def Maint
4	New parking area for staff	10-15 spaces	\$279,429	
5	Upgrade site lighting	throughout campus	\$80,000	



School Name	Priority:	Notes:	Cost Estimate	Funding
R.D. White				
1	Upgrade cafeteria and kitchen		\$80,000	
2	Building 1000	exterior/interior renovation	\$7,417,917	
3	Upgrade playground beyond construction			ORG
4	Upgrade outdoor lunch benches/eating area		\$60,000	
5	Student on-site drop off		\$144,779	
6	Remove/replace wood frame windows, 1000k	FASO Summer projects 17/18		Measure S
Valley View				
1	Shade structures			Measure S
2	Artificial turf at lower playfield		\$203,764	
3	MPR (cafeteria) sound, lighting, data		\$125,000	
4	Create library/media center		\$6,166,568	
5	Upgrade building 1000	replace doors, ceiling tiles	\$785,294	
6	Replace HVAC systems for the school	FASO Summer projects 17/18		Def Maint
Verdugo Woodlands				
1	New multi-purpose building	combined w/new lunch shelter		Measure S
2	Add second bridge over drainage channel			ORG
3	New car drop-off / pick-up area			
4	Shade structures for kindergarten areas			ORG
5	New playground/structure/field/track	upper playground and K yard		ORG
Cloud Pre-School				
1	2 Staff adult restrooms in the SPED Location			40.1
2	1 Adult restroom in dining room/work room			
3	Renovate Admin Area	reconfigure office areas		
4	Speech therapy building	new portables		40.1
5	Shade structures	at play apparatus		Measure S



Middle/High Schools

School Name	Priority:	Notes:	Cost Estimate	Funding
Roosevelt MS				
1	Replace cafeteria/kitchen (building 1000)		\$8,763,544	
2	Upgrade site security cameras	shorted ten cameras		Measure S
3	Sound/microphones in classrooms	dance, foods, science rooms		Measure S
4	Electronic marquee sign	(principal has \$40k quote)	\$134,056	
5	Upgrade educational technology	need more Chromebooks		Measure S
Rosemont MS				
1	Building 6000 (Classroom)		\$1,977,786	
2	Gender neutral bathrooms			Measure S
3	Upgrade basketball surface		\$160,867	
4	New perimeter security fencing	replace corroded fencing/post	\$536,223	
5	Bldg 4000-replace/modify lockers/locker rms	HVAC in teachers' offices		Measure S
6	Add 10 cameras			Measure S
Toll MS				
1	Building 4000 (gym)	including coaches' offices	\$2,464,237	
2	Additional security cameras	3-5 more		Measure S
3	Upgrade educational technology	campus wide		Measure S
4	Paint interior/exterior-incl. Toll green stripe	(like other MS have)	\$210,000	
5	Kitchen building	joint use with Keppel		
Wilson MS				
1	Replace windows, all existing buildings	abatement issues	\$1,600,000	
2	Add HVAC to buildings 1000, 3000, and 4000	gym, fitness rm, aud, cafeteria	\$946,268	
3	Building 4000 (auditorium)	new stage, lighting, seating, etc	\$1,273,531	
4	Building 3000 (gym)	flooring, locker rm, showers	\$2,190,608	
5	Lunch shelter	new tables, benches	\$230,575	
6	Reroof 4000 building	FASO Summer projects 17/18		Def Maint



School Name	Priority:	Notes:	Cost Estimate	Funding
Clark Magnet HS				
1	New addition to building 6000	increase lab storage spaces		Measure S
2	Building 5000	replace concrete, rusted railing	\$1,585,596	
3	Gym building improvements (fan/lights done)	big fans, flooring, bleachers	\$958,589	
4	New site fencing	throughout campus	\$53,622	
5	Upgrade site drainage	improve storm water mngmt	\$182,315	
6	Reroof 6000 building	FASO Summer projects 17/18		Def Maint
Crescenta Valley HS				
1	Stadium seating, stadium lighting			Measure S
2	Regulation size pool			Measure S
3	AC in weight room, auditorium, gym			
4	Redo 8000 building, for STEAM vision		\$7,000,000	
5	Add 8 cameras			Measure S
6	Summer Projects (roofing, gym floor)	FASO Summer projects 17/18		Def Maint
Glendale HS				
1	Buiding 5000 (Gym/Locker rooms)	renovate rooms and add HVAC	\$5,445,544	
2	Building 7000 (art/music/const academy)	room renovation, HVAC upgr.	\$2,010,613	
3	Building 8000 (Music)	renovate existing rooms	\$249,097	
4	New stadium facilities	if available		
5	Add 5 cameras			Measure S
6	Replace HVAC in 4000 bldg, 3rd floor	FASO Summer projects 17/18		Def Maint
7	Replace HVAC in 4000 bldg, 4th floor	Prop 39 project		Def Maint
Hoover HS				
1	Upgrade 9000 building	gym flooring, windows, HVAC	\$2,320,792	
2	Upgrade science classrooms	room layout, HVAC, ADA	\$11,727,968	
3	Upgrade building 6000	weight room, consession stand	\$2,914,310	
4	Cafeteria, art and music classrooms	kitchen/dining room upgrade	\$330,221	
5	Competitive pool facility	pool heat, ADA showers/locke		Measure S
6	Add 20 cameras			Measure S
Daily HS				
1	Additional classroom building and admin spac		\$3,141,376	
2	Electronic marquee sign		\$68,747	
3	Shade structures		\$68,747	
4				
5				
			Grand Total	\$121,249,449



Program Funding Subtotal

- Remaining Measures S Funds (Unallocated):
 - \$ 31,202,014
 - \$ 2.8M (Savings from College View)
 - **\$34,002,014 Unallocated Total**
- Remaining Developer Fees Funds (Unallocated):
 - \$ 7,910,863



Potential Project List

	Project Description	Measure S	Developer Fees	Estimated Conceptual Estimates
New List	Hoover Aquatic	\$ 3,000,000	\$ 2,000,000	\$ 5,000,000
New List	CVHS Aquatic	\$ 4,000,000		\$ 4,000,000
New List	CVHS Bleachers	\$ 1,500,000		\$ 1,500,000
New List	HVAC at P.E. Coaches Office	\$ 2,500,000		\$ 2,500,000
Old List	District Wide Voice Amplicfication	\$ 2,000,000		\$ 2,000,000
Old List	Cloud Pre-School ADA Restrooms	\$ 1,500,000		\$ 1,500,000
New List	Verdugo Cafetorium	\$ 3,000,000	\$ 2,000,000	\$ 5,000,000
Old List	Kitchen Remodel (Wilson & Roosevelt)	\$ 8,000,000		\$ 8,000,000
Old List	HHS Auditorium Modernization	\$ 4,500,000		\$ 4,500,000
New List	PAEC Modernization	\$ 4,000,000		\$ 4,000,000
		\$ 34,000,000		\$ 38,000,000

*Potential CEQA Study for CVHS Bleachers and Lights



Priority Project List

	Project Description	Measure S	Developer Fees
New List	Hoover Aquatic	\$ 3,000,000	\$ 2,000,000
New List	CVHS Aquatic	\$ 4,000,000	
New List	*CVHS Bleachers	\$ 1,500,000	
New List	HVAC at P.E. Coaches Office	\$ 2,500,000	
Old List	District Wide Voice Amplicfication	\$ 2,000,000	
	Measure S Funding	\$ 13,000,000	

*Potential CEQA Study for CVHS Bleachers and Lights



Superintendent's Facility Advisory Committee

- Meeting held on February 13, 2018
- SFAC Members Reviewed the Agenda Items and Made Recommendations
 - Consider not doing business with Oceanstate Development, Inc.
 - Bid specifications to be stringent for size of boulders to be removed
 - Provide Geotechnical Reports for smaller projects in the northern areas
- Next Meeting: Monday, February 26, 2018
 - Review agenda items for Board Meeting on March 6



Tonight's Agenda Items

- Action Items
 - Action No. 2
 - Action No. 3
 - Action No. 4
 - Action No. 5
 - Action No. 6
 - Action No. 7



Action Item No. 2

Approval of Change Order No. 1 with Chalmers Construction Services, Inc. for Bid No. 159-17/18 for Site Improvements at Franklin Elementary School

- On November 28, 2017, the Board approved the award of Bid No. 159-17/18 to Chalmers Construction Services, Inc. (La Crescenta) for site improvements at Franklin Elementary School in the amount of \$119,500.
- Change Order No. 1 for \$11,926.36 accounts for:
 - Additional asphalt work
 - Installation of additional gates
- Change Order represents an increase of 9.98% for the original contract
 - Is included in the previously allocated 10% project contingency
 - Increases the original contract to \$131,426.36



Action Item No. 2 (cont.)

Approval of Change Order No. 1 with Chalmers Construction Services, Inc. for Bid No. 159-17/18 for Site Improvements at Franklin Elementary School

- Proposed Change Orders that are accounted for in Change Order No. 1:

PCO Number	Responsibility Code	Change Amount
001, 002R, 003R	8	\$11,926.36
	Total:	\$11,926.36

- Responsibility Codes are defined as follows:

- | | | |
|-------------------------|------------------------|-------------------------|
| 1. Differing Conditions | 4. Value Enhancement | 7. Required Extra Scope |
| 2. Design Error | 5. Settlement | 8. Optional Extra Scope |
| 3. Design Omission | 6. Resolution of Claim | 9. Other |

- This project is funded by Measure S – Franklin Expansion funds



Action Item No. 3

Approval of Change Order No. 1 with Oceanstate Development, Inc. for Bid No. 144-16/17 for the Portable Expansion Project at Dunsmore Elementary School and Notice of Completion

- On May 3, 2017, the Board approved the award of Bid No. 144-16/17 to Oceanstate Development, Inc. (Alhambra) the Portable Expansion Project at Dunsmore Elementary School in the amount of \$979,060.
- Change Order No. 1 for \$86,001.86 accounts for:
 - Additional paving, grading, and demolition
 - Soil and rock removal
 - Additional site work as required
 - Credits for various reductions in the scope of work
- Change Order represents an increase of 8.80% for the original contract
 - Is included in the previously allocated 10% project contingency
 - Increases the original contract to \$131,426.36



Action Item No. 3 (cont.)

Approval of Change Order No. 1 with Oceanstate Development, Inc. for Bid No. 144-16/17 for the Portable Expansion Project at Dunsmore Elementary School and Notice of Completion

- Proposed Change Orders that are accounted for in Change Order No. 1:

PCO Number	Responsibility Code	Change Amount
1, 2, 3, 4, 6, 8, 9, 10, 11, 12, 13, 21	1	\$113,756.00
22	3	\$2,581.00
14	4	\$2,766.60
27	6	(\$18,000.00)
5, 26	7	(\$15,101.74)
	Total:	\$86,001.86

- Responsibility Codes are defined as follows:

- | | | |
|-------------------------|------------------------|-------------------------|
| 1. Differing Conditions | 4. Value Enhancement | 7. Required Extra Scope |
| 2. Design Error | 5. Settlement | 8. Optional Extra Scope |
| 3. Design Omission | 6. Resolution of Claim | 9. Other |

- Project was completed in a satisfactory manner as of August 13, 2017 for a total cost of \$1,065,061.86
- This project is funded by Developer Fees – Dunsmore Portables Project funds



Action Item No. 4

Approval of Change Order No. 1 with ARC Construction, Inc. for Bid No. 155-17/18 for Shade Structure Installation at Valley View Elementary School and Notice of Completion

- On July 15, 2017, the Board approved the award of Bid No. 155-17/18 to ARC Construction, Inc. (La Crescenta) for shade structure installation at Valley View Elementary School in the amount of \$74,000.
- Change Order No. 1 for \$7,107.83 accounts for:
 - Additional concrete and earth work per inspector's request
 - Special machinery required for oversized rocks
- Change Order represents an increase of 9.61% for the original contract
 - Is included in the previously allocated 10% project contingency
 - Increases the original contract to \$81,107.83



Action Item No. 4 (cont.)

Approval of Change Order No. 1 with ARC Construction, Inc. for Bid No. 155-17/18 for Shade Structure Installation at Valley View Elementary School and Notice of Completion

- Proposed Change Orders that are accounted for in Change Order No. 1:

PCO Number	Responsibility Code	Change Amount
1	7	\$2,254.40
2	1	\$4,853.43
	Total:	\$7,107.83

- Responsibility Codes are defined as follows:

- | | | |
|-------------------------|------------------------|-------------------------|
| 1. Differing Conditions | 4. Value Enhancement | 7. Required Extra Scope |
| 2. Design Error | 5. Settlement | 8. Optional Extra Scope |
| 3. Design Omission | 6. Resolution of Claim | 9. Other |

- Project was completed in a satisfactory manner as of December 27, 2017 for a total cost of \$81,107.83
- This project is funded by Measure S – District-Wide Shade Structures Project funds

Action Item No. 4 (cont.)

Valley View Elementary School





Action Item No. 5

Approval of Change Order No. 1 with ARC Construction, Inc. for Bid No. 156-17/18 for Shade Structure Installation at Glenoaks Elementary School and Notice of Completion

- On July 15, 2017, the Board approved the award of Bid No. 156-17/18 to ARC Construction, Inc. (La Crescenta) for shade structure installation at Glenoaks Elementary School in the amount of \$53,000.
- Change Order No. 1 for \$3,271.26 accounts for:
 - Required modifications to existing non-regulatory ambulatory stalls
 - Replacement of a potentially hazardous ADA door with a more adequate hinged door
- Change Order represents an increase of 6.17% for the original contract
 - Is included in the previously allocated 10% project contingency
 - Increases the original contract to \$56,271.26



Action Item No. 5 (cont.)

Approval of Change Order No. 1 with ARC Construction, Inc. for Bid No. 156-17/18 for Shade Structure Installation at Glenoaks Elementary School and Notice of Completion

- Proposed Change Orders that are accounted for in Change Order No. 1:

PCO Number	Responsibility Code	Change Amount
1	1	\$2,414.56
2	4	\$856.70
	Total:	\$3,271.26

- Responsibility Codes are defined as follows:

- | | | |
|-------------------------|------------------------|-------------------------|
| 1. Differing Conditions | 4. Value Enhancement | 7. Required Extra Scope |
| 2. Design Error | 5. Settlement | 8. Optional Extra Scope |
| 3. Design Omission | 6. Resolution of Claim | 9. Other |

- Project was completed in a satisfactory manner as of December 27, 2017 for a total cost of \$56,271.26
- This project is funded by Measure S – District-Wide Shade Structures Project funds



Action Item No. 6

Approval of Change Order No. 1 with ARC Construction, Inc. for Bid No. 157-17/18 for Shade Structure Installation at Dunsmore Elementary School and Notice of Completion

- On July 15, 2017, the Board approved the award of Bid No. 157-17/18 to ARC Construction, Inc. (La Crescenta) for shade structure installation at Dunsmore Elementary School in the amount of \$69,000.
- Change Order No. 1 for \$6,871.23 accounts for:
 - Additional slurry to backfill a hole as a result of unforeseen conditions
 - Special machinery required for oversized rocks
- Change Order represents an increase of 9.96% for the original contract
 - Is included in the previously allocated 10% project contingency
 - Increases the original contract to \$75,871.23



Action Item No. 6 (cont.)

Approval of Change Order No. 1 with ARC Construction, Inc. for Bid No. 157-17/18 for Shade Structure Installation at Dunsmore Elementary School and Notice of Completion

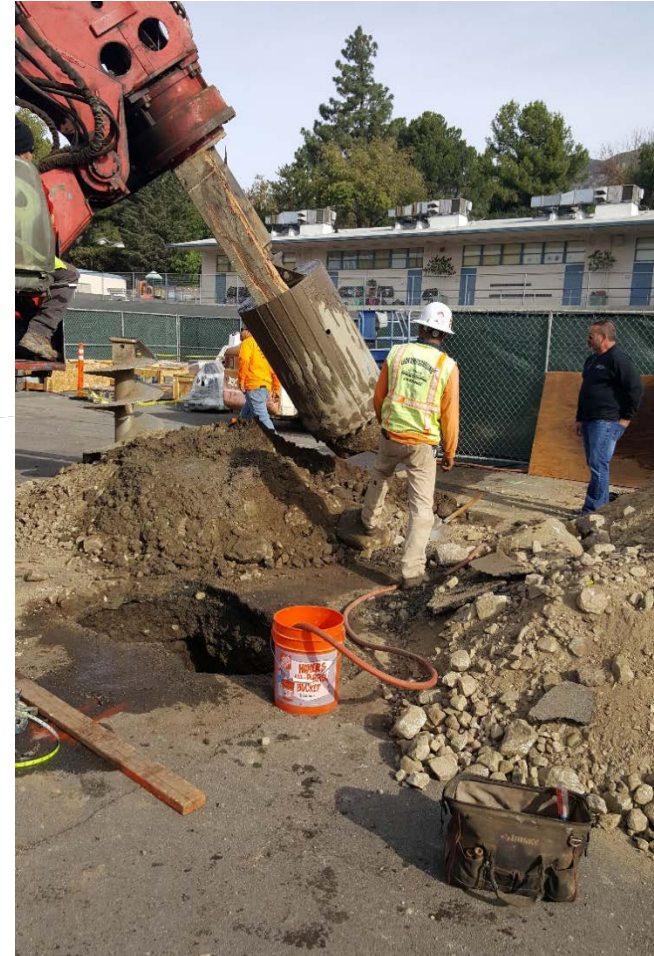
- Proposed Change Orders that are accounted for in Change Order No. 1:

PCO Number	Responsibility Code	Change Amount
1	1	\$6,471.23
2	7	\$400.00
	Total:	\$6,871.23

- Responsibility Codes are defined as follows:
 - Differing Conditions
 - Design Error
 - Design Omission
 - Value Enhancement
 - Settlement
 - Resolution of Claim
 - Required Extra Scope
 - Optional Extra Scope
 - Other
- Project was completed in a satisfactory manner as of December 27, 2017 for a total cost of \$75,871.23
- This project is funded by Measure S – District-Wide Shade Structures Project funds

Action Item No. 6 (cont.)

Dunsmore Elementary School





Action Item No. 7

Approval of Independent Consultant Agreement No. 453 with Dixon SmartSchoolHouse for Recovery of State Funds from the Roosevelt Middle School Overcrowding Relief Grant (ORG) Project

- The Roosevelt Middle School ORG Project was Completed in February 2012
 - Funded by the District's Capital Projects funds and matching State funds
 - Following completion of the project, the District was required to return any unused State funds from the project to the Office of Public School Construction (OPSC) and the State Allocation Board (SAB)
 - The District returned a total of \$2,468,165 in State funds
- Staff will be aiming to recover the funds that were returned to the State in order to allow for more projects to be completed throughout the District
 - Planning & Development staff has sought out the services of Joe Dixon of Dixon SmartSchoolHouse (San Clemente), a consultant who specializes in school construction and facilities
- The fee for Dixon SmartSchoolHouse services is 2.5% of the total amount recovered, with a guaranteed maximum cost of \$61,704.13
 - The fee is only payable once the District receives funding, and will be paid by funds received
 - Funds will be returned to the District's Capital Projects fund to be used on future construction projects

Questions?

