Measure H Construction Bond Program



Project Update

- Cypress High School Site Improvement Project
- Kennedy High School Site Improvement Project
- Oxford Academy New Music Building and Engineering Labs
- Savanna High School Modernization
- Dale Jr. High School Modernization and New Construction
- Future Projects (see page 33)

On-going Projects

• 21st Century Classroom Furniture

Completed Projects

Measure H completed projects (see page 36)

Financial Summary

Expenditures to date as of October 31, 2018



CURRENT PHASE: Construction

ARCHITECT: Ruhnau Clarke Architects

PROGRAM/PROJECT MANAGER: Cumming

CONTRACTOR: Balfour Beatty Construction

DELIVERY METHOD: Lease-leaseback



PROJECT SCHEDULE

□DSA Approved: July 2017

□LLB Contractor Selection: November 2017

☐GMP finalized: February 2018

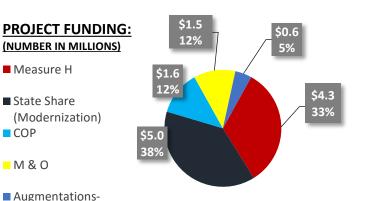
□Construction (NTP): March 2018

□Substantial Completion: March 2019

PROJECT BUDGET: \$13 M

(HARD & SOFT COSTS)

GMP: \$10.6 M





Measure H funding will be used to partially fund site security fencing, replacement of the existing quad concrete hardscape, ADA upgrades to existing girls' and boys' restrooms, upgrade of underground utilities, and renovation of the existing pool, including ADA improvements.

This project is subject to the CBA

Various Funds





MAIN PARKING LOT

- Overall percentage of work complete: 95%
- Main parking lot: **COMPLETE**
- Offsite work- traffic signal by City: **COMPLETE**
- Parking lot lights: **COMPLETE**
- Landscaping: Ongoing
- Fencing and gates: Ongoing





View from future band stage

STUDENT QUAD

• Overall percentage of work complete: 80%

Perimeter ring for student access: COMPLETE

Shade structures: COMPLETE

Hardscape: Ongoing (70% complete)

Landscaping: Ongoing

Lights: Ongoing





MAIN PARKING LOT

Continuation of landscape.

STUDENT QUAD

- Concrete pour ongoing.
- Electrical for shade structures and band stage.



District Object Code	Cost Category	Estimated oject Budget	Co	Project mmitments to Date	Đ	kpenditures to Date	T	otal Remaining	Percent Complete
Construction	Hard Cost								
6270	Main Building Contractor	\$ 10,578,145	\$	10,578,145	\$	6,044,656	\$	4,533,490	57%
	Total Construction Cost:	\$ 10,578,145	\$	10,578,145	\$	6,044,656	\$	4,533,490	57%
Design Cost									
6212	Architect of Record (AOR)	\$ 660,065	\$	660,065	\$	405,905	\$	254,160	61%
	Total Design Cost:	\$ 660,065	\$	660,065	\$	405,905	\$	254,160	61%
Other Soft Co	sts								
6273	PPM Construction Management	\$ 528,907	\$	528,907	\$	457,460	\$	71,447	86%
6210	DSA Fees	\$ 78,550	\$	68,550	\$	68,550	\$	10,000	87%
6291	Inspector of Record	\$ 220,000	\$	220,000	\$	62,393	\$	157,607	28%
6290	Material & Soil Testing	\$ 220,000	\$	168,166	\$	109,707	\$	110,294	50%
6270	Contingency/Allowance	\$ 317,344	\$	317,344	\$	47,943	\$	269,401	15%
	Miscellaneous Consultants	\$ 416,844	\$	416,844	\$	103,753	\$	313,091	25%
	Total Other Soft Costs:	\$ 1,781,645	\$	1,719,811	\$	849,805	\$	931,840	48%
	Combined Project Totals:	\$ 13,019,855	\$	12,958,021	\$	7,300,366	\$	5,719,489	56%

As of October 31, 2018



CURRENT PHASE: Construction

ARCHITECT: Ruhnau Clarke Architects

PROGRAM/PROJECT MANAGER: Cumming

CONTRACTOR: Balfour Beatty Construction

DELIVERY METHOD: Lease-leaseback



PROJECT SCHEDULE

□DSA Approval:

Application 1: March 2018 **Application 2:** May 2018

□ LLB Contractor Selection: November 2017

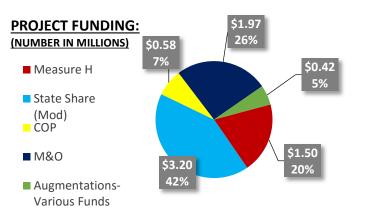
☐ Construction(NTP): June 2018

□ Substantial Completion: February 2019

PROJECT BUDGET: \$7.7M

(HARD & SOFT COSTS)

GMP: \$6.1 M





Measure H funding will be used to fund the reconstruction and reconfiguration of a parking lot, security fencing, landscape improvements, and installation of a marquee.

This project is subject to the CBA













MAIN PARKING LOT

Overall percentage of work complete: 80%

Main parking lot: COMPLETE

Offsite work: Ongoing (80% complete)

Landscaping: Ongoing

Parking lot lights: Ongoing

Fencing and gates: Ongoing





SITE IMPROVEMENTS

- Walker Street drop-off demolition: **COMPLETE**
- Over-ex and grading: Ongoing





PARKING LOT

- Continuation of offsite work to replace existing sidewalk panels.
- Bioswale area.

SITE IMPROVEMENTS

- Continuation of over-ex and grading.
- Underground utilities.



District Object Code	Cost Category	Estimated oject Budget	Со	Project ommitments to Date	E	xpenditures to Date	To	otal Remaining	Percent Complete
Construction	Hard Cost								
6270	Main Building Contractor	\$ 6,145,370	\$	6,145,370	\$	1,381,013	\$	4,764,357	22%
	Total Construction Cost:	\$ 6,145,370	\$	6,145,370	\$	1,381,013	\$	4,764,357	22%
Design Cost									
6212	Architect of Record (AOR)	\$ 368,954	\$	368,954	\$	276,112	\$	92,842	75%
	Total Design Cost:	\$ 368,954	\$	368,954	\$	276,112	\$	92,842	75%
Other Soft Co	sts								
6273	PPM Construction Management	\$ 307,268	\$	307,268	\$	9,533	\$	297,736	3%
6210	DSA Fees	\$ 102,060	\$	60,300	\$	60,300	\$	41,760	59%
6291	Inspector of Record	\$ 100,000	\$	100,000	\$	11,778	\$	88,222	12%
6290	Material & Soil Testing	\$ 76,817	\$	76,817	\$	27,971	\$	48,846	36%
6270	Contingency/Allowance	\$ 233,403	\$	233,403	\$	-	\$	233,403	0%
	Miscellaneous Consultants	\$ 349,398	\$	102,935	\$	60,846	\$	288,552	17%
	Total Other Soft Costs:	\$ 1,168,946	\$	880,723	\$	170,427	\$	998,519	15%
	Combined Project Totals:	\$ 7,683,270	\$	7,395,047	\$	1,827,553	\$	5,855,717	24%

As of October 31, 2018



CURRENT PHASE: Construction

ARCHITECT: Perkins-Eastman | Dougherty

PROJECT MANAGER: AUHSD

CONTRACTOR: Erickson-Hall Construction

DELIVERY METHOD: Lease-leaseback



PROJECT SCHEDULE

□DSA Approval: March 2018

□LLB Contractor Selection: January 2018

□GMP Finalized: May 2018

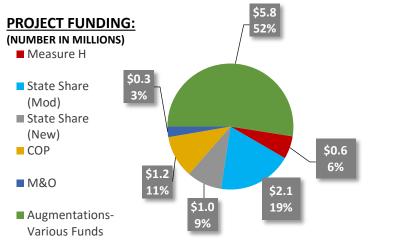
□Construction (NTP): June 2018

□Substantial Completion: August 2019

PROJECT BUDGET: \$11.1 M

(HARD & SOFT COSTS)

GMP: \$8.8 M





Measure H funding will be used to fund technology, 21^{st} century classroom furniture, and safety and security items. District has been awarded a \$ 1.3M CTE Grant.

This project is subject to the CBA

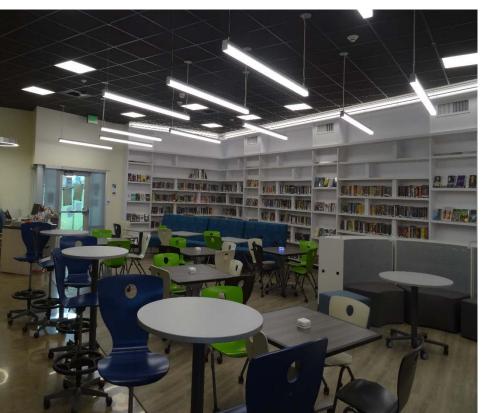














NEW LIBRARY

- Overall percentage of work complete: 99%
- Polished concrete floor: COMPLETE
- Casework installation: COMPLETE
- Occupancy: October 22, 2018







NEW MUSIC BUILDING

- Underground utilities: **COMPLETE**
- Forms for concrete beam at top of walls: Ongoing
- Roof, sheathing, and mezzanine framing: Ongoing





NEW LIBRARY

• Installation of permanent signage.

NEW MUSIC BUILDING

- Continuation of roofing, sheathing, and mezzanine framing.
- Continuation of pouring of concrete beam at top of walls.

Building E-STEAM BUILDING

Anticipated start of work May 2019.



District Object Code	Cost Category	Estimated oject Budget	Co	Project ommitments to Date	E	xpenditures to Date	To	otal Remaining	Percent Complete
Construction	Hard Cost								
6270	Main Building Contractor	\$ 8,774,780	\$	8,774,780	\$	3,189,513	\$	5,585,267	36%
	Total Construction Cost:	\$ 8,774,780	\$	8,774,780	\$	3,189,513	\$	5,585,267	36%
Design Cost									
6212	Architect of Record (AOR)	\$ 570,665	\$	570,665	\$	87,853	\$	482,812	15%
	Total Design Cost:	\$ 570,665	\$	570,665	\$	87,853	\$	482,812	15%
Other Soft Co	sts								
6273	PPM Construction Management	\$ 100,000	\$	100,000	\$	56,018	\$	43,983	56%
6210	DSA Fees	\$ 140,396	\$	140,396	\$	500	\$	139,896	0.4%
6291	Inspector of Record	\$ 263,243	\$	263,243	\$	1,944	\$	261,299	1%
6290	Material & Soil Testing	\$ 175,496	\$	175,496	\$	24,407	\$	151,089	14%
6270	Contingency/Allowance	\$ 400,991	\$	400,991	\$	24,320	\$	376,671	6%
	Miscellaneous Consultants	\$ 707,498	\$	598,691	\$	7,137	\$	700,361	1%
	Total Other Soft Costs:	\$ 1,787,624	\$	1,678,817	\$	114,326	\$	1,673,299	6%
	Combined Project Totals:	\$ 11,133,069	\$	11,024,262	\$	3,391,692	\$	7,741,377	30%

As of October 31, 2018



CURRENT PHASE: Construction

ARCHITECT: Perkins-Eastman | Dougherty

PROJECT MANAGER: AUHSD

CONTRACTOR: Erickson-Hall Construction

DELIVERY METHOD: Lease-leaseback



PROJECT SCHEDULE

□LLB Contractor Selection: January 2018

□Construction (NTP): May 2018

□Substantial Completion: August 2019

☐Increment 1 & 2 (Phase I)

Completion: August 2018 ☐ Increment 3 (Phase II) DSA Approval: July 2018

GMP Finalized: TBD ☐ Increment 4 (Phase III)

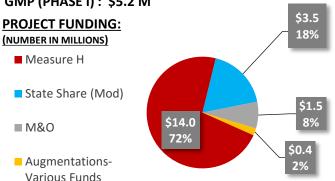
DSA Approval: October 2018

GMP Finalized: TBD

PROJECT BUDGET: \$20.8 M

(HARD & SOFT COSTS)

GMP (PHASE I): \$5.2 M





Measure H funding will be used to fund site security fencing, replacement of the existing quad concrete hardscape, upgrade of underground utilities, and modernization of existing physical education buildings, including ADA improvements.

This project is subject to the CBA

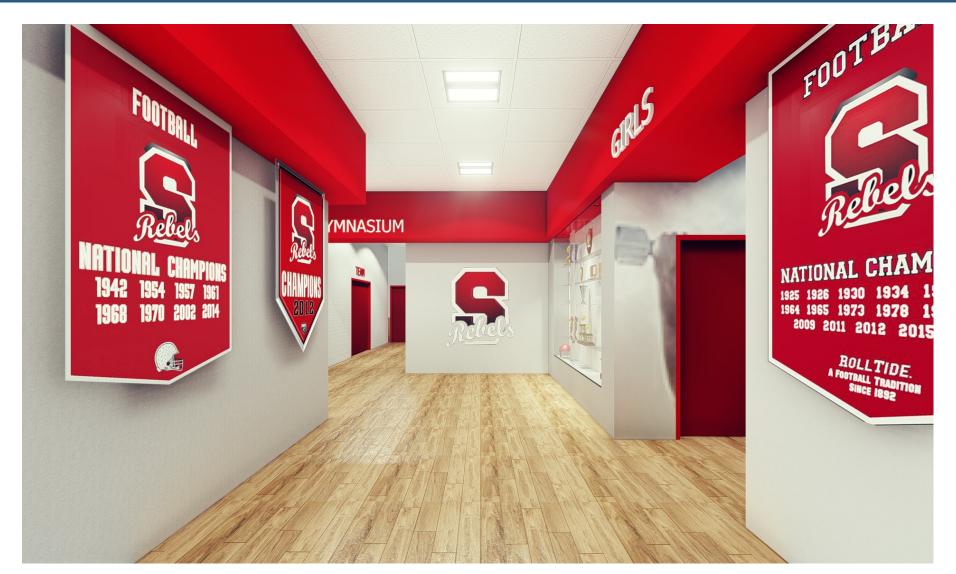


















INCREMENT NO. 1

Overall percentage of work complete: 99.5%

• Striping: **COMPLETE**

Landscape: COMPLETE

City signal work: Ongoing





INCREMENT NO. 2

Overall percentage of work complete: 100%





INCREMENTS NO. 1 & 2—PARKING LOT, HORSESHOE, AND TENNIS COURTS

- Punchlist items.
- City approval of traffic signal work.

INCREMENT NO. 3—QUAD RENOVATION

GMP review (in progress)

INCREMENT NO. 4—SHOWER/LOCKER ROOMS

- DSA review complete.
- Bid period December 2018-January 2019.



District Object Code	Cost Category	Estimated oject Budget	Co	Project mmitments to Date	E	xpenditures to Date	T	otal Remaining	Percent Complete
Construction	Hard Cost								
6270	Main Building Contractor	\$ 16,944,168	\$	5,162,549	\$	4,543,858	\$	12,400,310	27%
	Total Construction Cost:	\$ 16,944,168	\$	5,162,549	\$	4,543,858	\$	12,400,310	27%
Design Cost									
6212	Architect of Record (AOR)	\$ 1,249,500	\$	1,249,500	\$	705,734	\$	543,766	56%
	Total Design Cost:	\$ 1,249,500	\$	1,249,500	\$	705,734	\$	543,766	56%
Other Soft Co	sts								
6273	PPM Construction Management	\$ 125,000	\$	125,000	\$	35,820	\$	89,180	29%
6210	DSA Fees	\$ 271,107	\$	271,107	\$	144,750	\$	126,357	53%
6291	Inspector of Record	\$ 160,000	\$	160,000	\$	48,357	\$	111,643	30%
6290	Material & Soil Testing	\$ 338,883	\$	338,883	\$	27,321	\$	311,562	8%
6270	Contingency/Allowance	\$ 745,451	\$	745,451	\$	-	\$	745,451	0%
	Miscellaneous Consultants	\$ 962,159	\$	44,298	\$	44,298	\$	917,861	5%
	Total Other Soft Costs:	\$ 2,602,600	\$	1,684,739	\$	300,546	\$	2,302,054	12%
	Combined Project Totals:	\$ 20,796,268	\$	8,096,788	\$	5,550,138	\$	15,246,130	27%

As of October 31, 2018



Dale JHS Modernization and New Construction Project

CURRENT PHASE: Procurement

ARCHITECT: Ghataode Bannon Architects **PROGRAM/PROJECT MANAGER:** Cumming

CONTRACTOR: TBD

DELIVERY METHOD: Design-Bid-Build

PROJECT SCHEDULE

□DSA Approval:

Modernization: November 2017

Polaris: January 2018

New Construction: July 2018

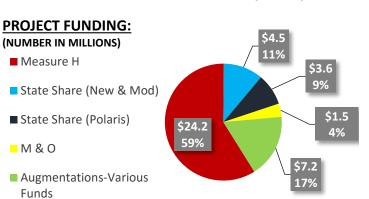
☐ Contract Award: March 2019

□Construction (NTP): March 2019

☐ Substantial Completion: December 2020

PROJECT BUDGET: \$56 M AVAILABLE FUNDING: \$41 M

REQUIRED BUDGET AUGMENTATION: (\$15 M)





Measure H funding will be used to partially fund new construction, the modernization of classrooms and the gym, the upgrade of building systems, site utilities and technology infrastructure as well as site fencing and construction of learning quads and parking.

This project is subject to the CBA



Dale JHS Modernization and New Construction Project





Two-story Building

View from Science Courtyard

Two-story Building View from Dale Ave.



Polaris

Renderings



Dale JHS Modernization and New Construction Project

District Object Code	Cost Category	Pi	Estimated roject Budget	Со	Project mmitments to Date	E	xpenditures to Date	To	otal Remaining	Percent Complete
Construction	Hard Cost									
6270	Main Building Contractor	\$	42,000,000	\$	-	\$	-	\$	42,000,000	0%
	Total Construction Cost:	\$	42,000,000	\$	-	\$	-	\$	42,000,000	0%
Design Cost										
6212	Architect of Record (AOR)	\$	2,530,080	\$	2,409,600	\$	1,611,872	\$	918,208	64%
	Total Design Cost:	\$	2,530,080	\$	2,409,600	\$	1,611,872	\$	918,208	64%
Other Soft Co	sts									
6273	PPM Construction Management	\$	2,310,000	\$	2,310,000	\$	360,873	\$	1,949,128	16%
6210	DSA Fees	\$	554,400	\$	554,400	\$	254,047	\$	300,353	46%
6291	Inspector of Record	\$	525,000	\$	525,000	\$	11,288	\$	513,712	2%
6290	Material & Soil Testing	\$	525,000	\$	525,000	\$	-	\$	525,000	0%
6270	Contingency/Allowance	\$	4,200,000	\$	4,200,000	\$	-	\$	4,200,000	0%
	Miscellaneous Consultants	\$	3,337,603	\$	2,594,617	\$	99,814	\$	3,237,789	3%
	Total Other Soft Costs:	\$	11,452,003	\$	10,709,017	\$	726,022	\$	10,725,982	6%
	Combined Project Totals:	\$	55,982,083	\$	13,118,617	\$	2,337,894	\$	53,644,190	4%

As of October 31, 2018



FUTURE WAVE II PROJECTS (DRAFT)

	MEASURE H									
School	Hard		Soft			Total \$	Notes			
Sycamore JHS	\$	5,500,000	\$	2,000,000	\$	7,500,000	Construction Summer 2019 - \$3.6M State Mod			
Ball JHS	\$	4,500,000	\$	1,500,000	\$	6,000,000	Construction Summer 2019 - \$1.7M State Mod			
Western HS	\$	7,500,000	\$	2,000,000	\$	9,500,000	Construction Summer 2019 - \$7.2M State Mod			
Sycamore JHS Security Fencing - Phase 1	\$	550,000	\$	100,000	\$	650,000	Construction Spring 2019			
Anaheim HS - Athletic Field Fencing	\$	550,000	\$	100,000	\$	650,000	Construction Spring 2019			
Technology & Security Cameras & Locks & Security Systems	\$	4,500,000	\$	450,000	\$	4,950,000	Construction of Security Camera Proj Spring 2019			
21st Century Furniture	\$	2,000,000	\$	-	\$	2,000,000	Summer 2019			
District Office Roof	\$	2,100,000	\$	10,000	\$	2,110,000	2019			
Bogen System - 4 Sites + Quantum Card 10 Sites	\$	400,000	\$	100,000	\$	500,000	Construction 2019			
FUTURE PROJECTS - PLANNING RELATED TO SFP	\$	38,000,000	\$	6,000,000	\$	44,000,000	Planning needed to apply for State Funding only - 1st Semester 2019			
Total	\$	65,600,000	\$	12,260,000	\$	77,860,000				

Project Schedule:

September 2018 thru August 2020 (Projected)



21st Century Classroom Furniture

	2015-16 INNOVATION CLASSROOMS	2016-17 INNOVATION CLASSROOMS	2017-18 INNOVATION CLASSROOMS	2018-19 INNOVATION CLASSROOMS	ACTUAL EXPENDITURE THRU JULY 31, 2018	BALANCE TO COMPLETE (FUTURE MEASURE H FUNDS)
ANAHEIM HS	1	30	12	15	\$870,518.77	\$616,981.23
BALL JHS	1	5	2	5	\$150,665.91	\$336,834.09
BROOKHURST JHS	1	6	6	3	\$319,504.25	\$267,995.75
CYPRESS HS	1	20	14	8	\$658,495.12	\$454,004.88
DALE JHS	1	7	1	0	\$131,688.94	\$518,311.06
HOPE SCHOOL	1	4	0	0	\$72,542.58	\$352,457.42
KATELLA HS	1	25	13	8	\$693,000.18	\$531,999.82
KENNEDY HS	1	16	13	7	\$606,883.07	\$368,116.93
LEXINGTON JHS	1	8	5	3	\$217,965.04	\$332,034.96
LOARA HS	1	10	23	13	\$697,002.57	\$440,497.43
MAGNOLIA HS	1	14	2	0	\$259,019.40	\$840,980.60
ORANGEVIEW JHS	1	6	6	5	\$246,363.96	\$303,636.04
OXFORD ACADEMY	1	13	6	0	\$339,906.29	\$272,593.71
SAVANNA HS	1	10	10	10	\$469,783.13	\$567,716.87
SOUTH JHS	1	14	7	4	\$367,988.39	\$344,511.61
SYCAMORE JHS	1	8	11	7	\$402,669.55	\$434,830.45
TRIDENT/GILBERT HS	1	7	6	4	\$245,070.68	\$279,929.32
WALKER JHS	1	7	0	0	\$134,284.77	\$415,715.23
WESTERN HS	1	11	10	10	\$559,861.67	\$590,138.33
	19	221	147	102	\$7,443,214.27	\$8,269,285.73

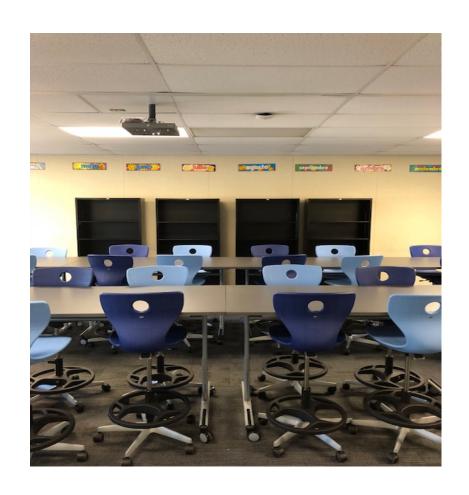
2019-20 Implementation of 21 $^{\mbox{\scriptsize st}}$ century classroom furniture: TBD.

489 classrooms will be complete by December 2018.

4 additional classrooms at Lexington JHS will receive 21st century classroom furniture in March 2019.



st Century Classroom Furniture









BROOKHURST JHS TENNIS COURTS PROJECT

Substantial completion: June 2018 **Original contract amount**: \$141,990 **Final contract amount**: \$135,702

Project Savings: \$6,288

BROOKHURST JHS SECURITY FENCING PROJECT

Substantial completion: June 2018 **Original contract amount**: \$673,507 **Final contract amount**: \$718,507

Project Overrun: (\$45,000)

LOARA HS SECURITY FENCING PROJECT

Substantial completion: July 2018 **Original contract amount**: \$443,000 **Final contract amount**: \$443,000

Project Savings: \$0

DALE JHS INTERIM HOUSING

Substantial completion: July 2018

Original contract amount: \$1,914,899

Final contract amount: \$1,868,497

Project Savings: \$46,402

KATELLA HS DROPS SITE IMPROVEMENT

Substantial completion: May 2017

Original contract amount: \$11,368,000 Final contract amount: \$10,917,373

Project Savings: \$450,626



<u>June 2015 – October 2018 Measure H Expenditure Summary</u>

Bond Series 2015 Proceeds	\$63	3,455,000.00
Other Local Revenue	\$	5,008.74
Interest	\$	964,678.59
Leases and Rentals	\$	9.00
Total Proceeds	\$ 6	4,424,696.33
Expenditures as of October 31, 2018	<u>(\$5</u>	9,855,782.57)
Balance Bond Series 2015	\$	4,568,913.76

The following is the detail summary of the Measure H Expenditures as of October 31, 2018

A.	PPM, Design, Inspection, and Testing	\$7,993,377.41
A1.	Construction	\$23,636,333.15
A2.	District Project Management	\$349,817.07
B.	21st Century Furniture	\$7,443,214.27
C.	2012 Certificate of Participation Payoff	\$19,883,505.98
D.	Bond Administration Costs and Interest Expense	\$549,534.69

TOTAL EXPENSES: \$59,855,782.57



<u>April 2018 – October 2018 Measure H Expenditure Summary</u>

Bond Series 2018 Proceeds	\$83,000,000.00
Other Local Revenue	\$ 225,321.96
Interest	\$ 621,884.26
Total Proceeds	\$83,847,206.22
Expenditures as of October 31, 2018	(\$ 859,600.60)
Balance Bond Series 2018	\$82,987,605.62

The following is the detail summary of the Measure H Expenditures as of October 31, 2018

A.	PPM, Design, Inspection, and Testing	\$ 0.00
A1.	Construction	\$ 0.00
A2.	District Project Management	\$ 0.00
В.	21st Century Furniture	\$ 0.00
C.	2012 Certificate of Participation Payoff	\$ 0.00
D.	Bond Administration Costs and Interest Expense	\$ 859,600.60

TOTAL EXPENSES:

\$859,600.60