

**OAK PARK UNIFIED SCHOOL DISTRICT
5801 CONIFER STREET
OAK PARK, CALIFORNIA 91377
(818) 735-3206**

NOTICE OF SPECIAL BOARD MEETING - AGENDA #975

Written notice is hereby given in accordance with Education Code Section 35144 that a special Meeting of the Board of Education of Oak Park Unified School District will be held:

DATE: Tuesday, May 7, 2019
TIME: 5:00 p.m. Open Session
PLACE: **Oak Park Unified School District – Conference Room**
5801 Conifer Street, Oak Park, CA 91377

Call to Order _____
Pledge of Allegiance
Roll Call
Public Comments

OPEN SESSION

A. BUSINESS SERVICES

1. [Approve Measure S 2019 Master Plan Update and Related Funding Options](#)
Board approval required for projects to be funded by Measure S Bond in 2019

CLOSED SESSION

Call to Order _____
Roll Call
Public Comments

A. SUPERINTENDENT EVALUATION (Gov. Code §54957)

Reconvene Open Session/Report from Closed Session
Adjournment of Meeting

Date: May 6, 2019

Anthony W. Knight, Ed.D.
Superintendent and Secretary to the Board of Education

TO: MEMBERS, BOARD OF EDUCATION
FROM: DR. ANTHONY W. KNIGHT, SUPERINTENDENT
DATE: MAY 7, 2019
SUBJECT: A.1 APPROVE MEASURE S 2019 MASTER PLAN UPDATE AND RELATED FUNDING OPTIONS

DISCUSSION/ACTION

ISSUE: Shall the Board of Education approve the Measure S 2019 Master Plan update and related funding options?

BACKGROUND: The Measure S Planning Committee, comprised of parents, teachers, principals, district-level staff, architect, and construction management team, has met monthly since September 2018 to review and update Measure S project priorities for 2019. At its most recent meeting, held on April 8, 2019, the Committee received three options or scenarios for its consideration, reaching consensus on Scenario 3 as its recommendation to the Board for priority projects to be addressed over the next several years. The Board received the three scenarios and the Committee recommendation, as well as other funding and background information at its special study session meeting on the Measure S Master Plan update on April 11, 2019. After receiving the information and ensuing discussion and input, the Board requested that staff develop three additional scenarios and provide additional funding information for its consideration and possible action. The requested information, including the three new Master Plan scenarios, a side-by-side summary comparison of those scenarios, and related funding information and options follows for the Board's review.

ALTERNATIVES:

1. Select and approve one of the accompanying scenarios as presented as the updated 2019 Measure S Master Plan, and direct staff to proceed with its implementation.
2. After discussion, select, modify and approve one of the accompanying scenarios as the updated 2019 Measure S Master Plan, and direct staff to proceed with its implementation.
3. After discussion, direct staff to return to the Board at a subsequent meeting with additional background information and/or scenarios for the Board's consideration and possible action.

FISCAL IMPACT: Approval of the updated Measure S Master Plan will establish the expenditure plan for the Measure S Bond Fund for the 2019-20 fiscal year. Specific Board approval will be obtained prior to any actual Measure S expenditures under the plan.

RECOMMENDATION: At the Board's discretion

Prepared by: Martin Klauss, Assistant Superintendent, Business and Administrative Services

Respectfully submitted,

Anthony W. Knight, Ed.D.
Superintendent

SPECIAL BOARD MEETNG, MAY 7, 2019

Approve Measure S 2019 Master Plan Update
And Related Funding Options

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Board Action: On motion of _____, seconded by _____, the Board of Education:

VOTE:	AYES	NOES	ABSTAIN	ABSENT
Hazelton	_____	_____	_____	_____
Helfstein	_____	_____	_____	_____
Laifman	_____	_____	_____	_____
Rosen	_____	_____	_____	_____
Ross	_____	_____	_____	_____
Student Rep	_____	_____	_____	_____



OAK PARK UNIFIED SCHOOL DISTRICT
5801 East Conifer Street, Oak Park, California 91377
Telephone: (818) 735-3254 ♦ Facsimile: (818) 865-8467

BUSINESS AND ADMINISTRATIVE SERVICES

TO: Members, Board of Education
Dr. Anthony W. Knight, Superintendent

FROM: Martin Klauss, Assistant Superintendent
Business and Administrative Services

DATE: May 1, 2019

SUBJECT: **MEASURE S BOND PROGRAM, 2019 MULTI-YEAR PROJECT
PRIORITY PLAN UPDATE – TRANSMITTAL OF BACKGROUND
INFORMATION**

After discussion of Scenarios 1 through 3 at the its Measure S Plan study session on April 11, 2019, the Board requested that additional options be created for its consideration. Accordingly, 3 new scenarios have been created to address the input received from the Board. At its meeting on April 23, 2019, the Board further requested that staff prepare a side-by-side comparison of the 3 scenarios, to facilitate its review and evaluation of the several options, and information from the District's bond financial advisor, Piper Jaffray Company, providing information on Bond Anticipation Notes.

As background to the Board's special meeting on May 7, 2019, regarding the annual update of the District's Measure S Priority Plan, you will find attached the accompanying documents:

- Three potential Measure S project priority scenarios, Numbers 4 through 6, covered by the requested side-by-side comparison of the 3 new scenarios.
- The latest detailed, updated, and revised Technology priority plan, which is incorporated in each scenario.
- Piper Jaffray Company representative Tim Carty, has indicated that he will provide the requested information pertaining to BANs and Certificates of Participation (COP), by May 3, 2019. These will be forwarded to the Board as soon as they are received. Mr. Carty will be present at the Board's special meeting on May 7, 2019.

The 3 scenarios each layout various project priority funding options, each with a particular emphasis in attempting to balance construction, maintenance, and technology priorities. Each option concludes with a summary of the proposed expenses and the available funding sources (bond funds, interest, parent contributions, and matching funds as applicable). There are also notes footnotes on each page, itemizing the positives, negatives, and cautions of each scenario.

MEMORANDUM: BACKGROUND INFORMATION

Measure S Bond Program, 2019 Multi-Year Project Priority Plan Update

May 1, 2019

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- The Side-by-Side Plan Comparison provides a summary of the projects planned in each scenario. The year each project is planned appears immediately to the right of the project's cost. The projects that are highlighted are those that rely on receipt of State modernization matching funds in order to be completed. The assumption of receipt of these funds in 2024 (or later) is contingent upon the passage of State bond measures in 2020 and 2022. If they are not authorized by voters, there is insufficient funding to perform projects listed in 2024 until matching funds are ultimately received or until Measure S Series D bonds are issued. Under each scenario, projects performed in 2019-23 still earn matching funds, which will be received at a future date upon successful passage of a state bond. Each column lists only those projects that are proposed to be completed under that specific scenario. The projects highlighted in yellow on this page will be performed only if and when state modernization matching funds are received. This may occur in 2024 or later; the actual date is unknown. The estimated matching fund amounts appears highlighted in yellow at the bottom of the page.

Individual Scenario Charts – Each chart lists all projects that were under consideration for inclusion. Of those, only the projects recommended to be performed are highlighted in the column identifying the year the project will be undertaken. These are highlighted in yellow or blue, displaying the estimated project cost. The yellow highlights are projects previously seen by the Board at its April 11th study session. Projects highlighted in blue are those projects now incorporated at the request of the Board at that study session. In the revenue summary at the bottom of each scenario, the matching funds, bond issuances, and BAN (if applicable), are highlighted in yellow to reflect the amounts and years in which they are assumed to appear. It is important to note that although modernization funds are displayed in 2024, they may in fact be received later. Projects listed in 2024 column will be performed only if and when state modernization matching funds are received. This may occur in 2024 or later; the actual date is unknown.

- Scenario 4, focuses on construction with no BAN. It seeks to strike a balance between maintenance-and-repair only options, and limited major construction projects, again waiting until the issuance of Measure S Series C bonds in 2023. Although limited, this option offers the opportunity to access matching funds from the State facility modernization program. This option has the following modifications based on the Board's direction (highlighted in blue on the spreadsheet for Scenario 4):
 - Districtwide furniture budget decreased to \$100K in years 2020-2024
 - BES modular project moved up from 2024 to 2020
 - BES repairs to existing relocatable buildings added in 2019
 - BES makerspace added in 2023
 - OHES modular project moved up from 2024 to 2023
 - OHES makerspace added in 2023
 - ROES modular project moved up from 2024 to 2023
 - ROES makerspace added in 2023
 - ROES carpet replacement added in 2023
 - MCMS makerspace added in 2023
 - OPHS exterior unit repairs added in 2019
 - OPHS wood column repairs added in 2023
 - OVHS exterior building renovation added in 2023
 - Management fees cut in years 2021-2023

MEMORANDUM: BACKGROUND INFORMATION

Measure S Bond Program, 2019 Multi-Year Project Priority Plan Update

May 1, 2019

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- Escalation rates based on assumption of 5% year-over-year increase
- Scenario 5 introduces a more aggressive construction program, achieved by the use of a \$12 million BAN. However, it does provide the greatest opportunity to access matching funds from the State facility modernization program. Scenario 5 completes nearly all items in our plan, except for Phase II projects. This option has the following modifications based on the Board's direction (highlighted in blue on the spreadsheet for Scenario 5)
 - Districtwide after school program lighting upgrades added in 2019
 - BES modular project moved up from 2022 to 2020
 - BES repairs to existing relocatable buildings added in 2019
 - BES security fencing added in 2024
 - BES makerspace added in 2019
 - BES remodel of 304 / 305 for Kindergarten use added in 2024
 - BES HVAC system upgraded added in 2024
 - BES parking lot expansion added in 2024
 - OHES modular project moved up from 2021 to 2020
 - OHES DSA Certification added in 2019
 - OHES makerspace added in 2019
 - OHES HVAC replacement added in 2024
 - ROES Green Schoolyards design and construction added in 2020
 - ROES DSA Certification added in 2020
 - ROES makerspace added in 2019
 - ROES DSA HVAC replacement added in 2024
 - ROES reroof and structural repairs Bldg. C added in 2024
 - ROES kitchen renovation / upgraded added in 2024
 - ROES carpeting in admin and two classrooms added in 2019
 - MCMS admin lobby renovation for visitor flow added in 2019
 - MCMS repairs / upgrades at Bldg. E and Elevator added in 2019
 - MCMS metal roof refinish (power wash and repaint) added in 2024
 - MCMS greenhouse added in 2020
 - MCMS makerspace added in 2019
 - OPHS exterior unit repairs added in 2019
 - OPHS HVAC replacement added in 2024
 - OPHS roof repairs / replacement added in 2024
 - OPHS wood column repairs added in 2024
 - DO upgrades to M&O Warehouse, parking, HVAC added in 2024
 - DO food service stock area (ref/freezer) added in 2024
 - OVHS exterior building renovation added in 2019
 - Management fees cut in years 2021-2023
 - Escalation rates based on assumption of 5% year-over-year increase
- Scenario 6 is similar to Scenario 5, but considers the use of a more conservative \$7 million BAN. The differences between the 2 scenarios appear below (highlighted in blue on the spreadsheet for Scenario 6):
 - BES modular project shifts from 2020 to 2023 (\$575K increase)
 - BES repairs to existing relocatable buildings shifts from 2019 to 2023 (\$10K increase)

MEMORANDUM: BACKGROUND INFORMATION

Measure S Bond Program, 2019 Multi-Year Project Priority Plan Update

May 1, 2019

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- BES makerspace shifts from 2019 to 2023 (no \$ impact)
- OHES fencing shifts from 2019 to 2023 (\$19K increase)
- OHES makerspace shifts from 2019 to 2023 (no \$ impact)
- ROES fencing shifts from 2020 to 2024 (\$35K increase)
- ROES Green Schoolyards design/construction shifts from 2020 to 2023 (no \$ impact)
- ROES makerspace shifts from 2019 to 2023 (no \$ impact)
- MCMS greenhouse project is removed from project plan (\$23K decrease)
- MCMS makerspace shifts from 2019 to 2023 (no \$ impact)
- OPHS repair of exterior units shifts from 2019 to 2023 (\$3K increase)
- OVHS ext. building renovation shifts from 2019 to 2023 (\$37K increase)
- Total impact of shifting projects listed above = \$656K increase in costs
- Interest is ~\$820K less on \$7M vs. \$12M BAN (\$1.14M vs. \$1.96M)
- Management fees cut in years 2021, 2022, and 2024

Each of the scenarios summarizes the proposed technology expenditures for each school year. Greater detail of technology priorities can be found in the final pages of this document.

It is important to note that one of the most significant recommendations, contained in all 3 proposed options, is the shift of the financial burden of the 1:1 Chromebook take-home initiative from the Measure S bond fund to the District's General Fund (GF) operating budget, offset by students' parents through the Lease-to- Own program.

At its meeting on April 23, 2019, the Board approved the implementation of the Grades 5-12 Take-home Chromebook program, commencing with the 2019-20 school year. Funding for the first year of implementation would come from a combination of the Measure S bond fund, General Fund, and parent participation in a Lease to Own (LTO) program. The cost of the first year implantation is \$1,070,000. Of this amount, Measure S would contribute \$670,000 and the General Fund would contribute \$400,000. The cost to both funds would be offset by parent LTO participation revenues, estimated to be \$372,600 (depending on parent participation rates).

Beginning with the 2020-21 school year and thereafter, the annual cost of sustaining the 1:1 program would be \$400,000, with a net cost to the General Fund of approximately \$250,000, with the balance contributed by parents through the LTO program.

This will have an impact on the General Fund, however, it will serve to solve several other persistent problems. It addresses concerns expressed by the bond Citizens' Oversight Committee, Measure S Planning Committee, as well as those included in the District's Goals and Moral Imperatives. It will also free up much-needed funding for important building projects that the community expects to see from Measure S. The other funds from Measure S allocated for technology are more for infrastructure components and for items that are longer-lasting and part of the classroom.

MEASURE S PLAN 2019 UPDATE - SUMMARY OF PROPOSED OPTIONS

	SCENARIO 4 NO BAN		SCENARIO 5 \$12M BAN		SCENARIO 6 \$7M BAN	
	Proj	Year	Proj	Year	Proj	Year
Districtwide						
Solar Ongoing Maintenance	\$	338,394	\$	338,394	\$	338,394
Club Oak Park Lighting Upgrades at OHES, ROES, & BES	\$	30,000	\$	30,000	\$	30,000
Collaborative Furniture Budget-Ongoing	\$	700,000	\$	700,000	\$	700,000
Technology						
Technology 2019/2020	\$	1,933,000	\$	1,933,000	\$	1,933,000
Technology 2020/2021	\$	461,000	\$	461,000	\$	461,000
Technology 2021/2022	\$	876,000	\$	876,000	\$	876,000
Technology 2022/2023	\$	535,500	\$	535,500	\$	535,500
Technology 2023/2024	\$	587,000	\$	587,000	\$	587,000
Technology 2024/2025	\$	1,384,000	\$	1,384,000	\$	1,384,000
Brookside Elementary School						
17-47S: Admin Building DSA Certification	\$	1,192,369	\$	1,192,369	\$	1,192,369
18-18S: (4) Mod CR (1) Mod RR - Ph 1	\$	3,648,750	\$	3,648,750	\$	4,223,884
Relocatable CR Repair (211, 212, 311, 312)	\$	46,985	\$	46,985	\$	57,111
Upgrade Site Security Fencing	\$	-	\$	1,040,728	\$	1,040,728
Makerspace Equipment/Furnishings Allowance	\$	75,000	\$	75,000	\$	75,000
Remodel CR 304/305 for KG	\$	-	\$	159,535	\$	159,535
HVAC System Upgrade, Bldgs 200/300	\$	-	\$	986,821	\$	986,821
Modify/Expand Parking Lot	\$	-	\$	638,141	\$	638,141
Oak Hills Elementary School						
18-19S: 6 Mod CR's(1) Mod RR	\$	5,585,147	\$	4,824,660	\$	4,824,660
OPNS DSA Certification (4) CR (1) RR	\$	653,399	\$	653,399	\$	653,399
Fencing/gates at Valley View Park	\$	-	\$	86,100	\$	104,655
Replace Flooring at Kindergarten CRs	\$	45,000	\$	45,000	\$	45,000
DSA Certification of RSRPD Portables	\$	47,250	\$	45,000	\$	45,000
Makerspace Equipment/Furnishings Allowance	\$	75,000	\$	75,000	\$	75,000
Replace HVAC at Admin/MPR/Library	\$	-	\$	178,679	\$	178,679
Red Oak Elementary School						
18-20S: 8 Mod CR's (2 story)/(1) Mod RR	\$	6,970,618	\$	6,021,482	\$	6,021,482
Fencing/crash out gates (18-20S Modular CR/Admin)	\$	-	\$	163,590	\$	198,845
Green School Yards design/construction	\$	-	\$	500,000	\$	500,000
Stucco/sheathing replacement Bldgs B, C	\$	1,050,000	\$	1,000,000	\$	1,050,000
Upgrade at Admin, B & C restrooms	\$	238,350	\$	238,350	\$	238,350
DSA Certification of RSRPD Portables	\$	94,500	\$	90,000	\$	90,000
Makerspace Equipment/Furnishings Allowance	\$	75,000	\$	75,000	\$	75,000
Replace HVAC Bldgs B, C and Admin	\$	-	\$	810,523	\$	810,523
Reroof and Roof Structural Repairs Bldg C	\$	-	\$	667,814	\$	667,814
Kitchen Renovation/Upgrade	\$	-	\$	382,884	\$	382,884
Replace Carpeting Admin/2-classrooms	\$	69,000	\$	69,000	\$	69,000
Medea Creek Middle School						
17-35S Kitchen Project (Outstanding Balance)	\$	81,808	\$	81,808	\$	81,808
18-21S: 6 Mod CR's(1) Mod RR	\$	4,717,470	\$	4,717,470	\$	4,717,470
EV Charging Station	\$	8,877	\$	8,877	\$	8,877
Admin Lobby Renovation	\$	-	\$	20,000	\$	20,000
Repairs/Upgrades Bldg E/Elevator	\$	21,060	\$	21,060	\$	21,060
DSA Certification of RSRPD Portable	\$	47,250	\$	47,250	\$	47,250
Metal Roof Refinish (Power wash/paint)	\$	-	\$	248,875	\$	248,875
Makerspace Equipment/Furnishings Allowance	\$	75,000	\$	75,000	\$	75,000
Beam/Trellis Repairs	\$	80,000	\$	80,000	\$	80,000
Oak Park High School						
Repair Exteriors of Units 16, 17 and (2) Story Bldg H	\$	12,860	\$	12,860	\$	15,631
HVAC Replacement at Bldgs F & G	\$	-	\$	536,038	\$	536,038
Roof Repair/Replacement Bldgs F & G	\$	-	\$	778,532	\$	778,532
Repairs - Exterior Wood Columns/Woodwork	\$	67,242	\$	67,242	\$	67,242
Art Court Equipment/Utilities	\$	200,000	\$	200,000	\$	200,000
Oak View High School/DO/OPIS						
Renovate M&O Warehouse/Parking Improvements/Site Upgrades	\$	-	\$	255,256	\$	255,256
Food Service Stock Area (Ref/Freezer)	\$	-	\$	191,442	\$	191,442
Emergency Generator (\$250,000; FEMA Grant 75%/25%)	\$	65,625	\$	65,625	\$	65,625
OVHS- Repair/Renovate Building Exteriors	\$	208,836	\$	171,810	\$	208,836
Program Management						
Measure S Program Management Salaries-District Staff	\$	1,417,108	\$	1,451,626	\$	1,367,108
Measure S PM/CM Software, Equipment, & Supplies	\$	85,000	\$	100,000	\$	100,000
Measure S PM/CM Services (BBC - General Program)	\$	725,000	\$	712,500	\$	725,000
Measure S Master Planning Services (HED Architects)	\$	23,000	\$	13,000	\$	23,000
Revenues v Expenses						
Estimated Expenses	\$	34,547,400	\$	40,415,978	\$	41,082,827
Revenue Balance from Previous Year	\$	17,424,572	\$	17,424,572	\$	17,424,572
Interest Earnings	\$	781,304	\$	1,043,502	\$	928,094
Parent 1:1 Contribution	\$	217,800	\$	217,800	\$	217,800
Measure S Series C	\$	15,000,000	\$	15,000,000	\$	15,000,000
BAN Issuance	\$	-	\$	12,000,000	\$	7,000,000
BAN Repayment	\$	-	\$	(13,962,000)	\$	(8,144,500)
Modernization Proceeds (Rec'd 2024 or Later)	\$	3,352,904	\$	9,860,589	\$	9,338,167
Total Available Revenue Applied	\$	36,776,579	\$	41,584,463	\$	41,764,133
Revenue Balance	\$	2,229,180	\$	1,168,484	\$	681,306

OTHER NOTES AND CONSIDERATIONS

- 1). All Scenarios provide a spending rate consistent with IRS requirements.
- 2). All Scenarios earn State modernization matching funds to varying degrees. The assumption of receipt of these funds in 2024 or later and is contingent upon the passage of State bond measures in 2020 and 2022. If not, there is insufficient funding to perform projects listed in 2024 until matching funds are ultimately received or until Measure S Series D bonds are issued. Under these scenarios, projects performed in 2019-23 still earn matching funds, which will be received at a future date upon successful passage of a state bond.

SCENARIO 4 - CONSTRUCTION - NO BAN

	2019	2020	2021	2022	2023	2024	NOTES
Districtwide							
Solar Ongoing Maintenance (REC Solar)	\$ 52,601	\$ 54,032	\$ 55,506	\$ 57,024	\$ 58,735	\$ 60,497	Currently authorized through 2022
Club Oak Park Facility Furniture & Equipment							
Club Oak Park Lighting Upgrades at OHES, ROES, & BES	\$ 30,000						Maintenance/repair
Collaborative Furniture Budget-Ongoing (\$200,000/Year)	\$ 200,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	
Technology 2019/2020							
Technology 2019/2020	\$ 1,933,000						Grade 5-12 Chromebook 1:1 implementation
Technology 2020/2021		\$ 461,000					split between Measure S (60%) and General Fund
Technology 2021/2022			\$ 876,000				(40%) in 2019-20; program sustained in General Fund
Technology 2022/2023				\$ 535,500			thereafter (estimated \$400,000 annually, offset by
Technology 2023/2024					\$ 587,000		estimated \$155,000 in Lease-to-Own revenues) -
Technology 2024/2025						\$ 1,384,000	other Tech details appear on Tech Update page
Brookside Elementary School							
17-47S: Admin Building DSA Certification upgrades	\$ 1,192,369						Required DSA Certification project
18-18S: (4) Mod CR's, (1) Mod RR, AC lower play area - Ph 1		\$ 3,648,750					Project will proceed only as actual funding permits
Repairs to Existing Relocatable Buildings (211c, 212c, 311, 312)	\$ 46,985						
Replace & Upgrade Site Security Fencing							
Makerspace Equipment/Furnishings Allowance					\$ 75,000		
(4) Mod. CR's, Outdoor learning area (upper area) - Phase 2							
Remodel CR's 304 and 305 for KG use							
HVAC System Upgrade, Bldg 200 and 300							
Modify/Expand Parking Lot and Drop Off							
Oak Hills Elementary School							
18-19S: 6 Mod CR's(1) Mod RR - Remove 5 (E) Relos					\$ 5,585,147		Project will proceed only as actual funding permits
Alt. OPNS refresh (4) Mod CR's, (1) new RR, + Ramp/Walk		\$ 653,399					Required DSA Certification project
Fencing & 2 Gates at Oak Hills and Valley View Park							
Replace Flooring at Kindergarten Classrooms	\$ 45,000						Maintenance/repair/health/safety
DSA Certification of Rancho Simi Portable		\$ 47,250					Required DSA Certification project
Makerspace Equipment/Furnishings Allowance					\$ 75,000		
Replace HVAC at Admin/MPR/Library							
Upgraded Media Center, Maker Space, Library, Admin & MPR							
Red Oak Elementary School							
18-20S: 8 Mod CR's (2 story)/(1) Mod RR					\$ 6,970,618		Only possible if modernization match rec'd in 2024
Repair Fencing/crash out gates modular Admin/CR project 18-20S							
Green School Yards (Sharon Danks) design and construction							
Exterior Stucco Replacement & sheathing repairs at Bldgs B, C		\$ 1,050,000					Maintenance/repair/health/safety
Upgrade all restrooms at Admin, B & C		\$ 238,350					Maintenance/repair/health/safety
DSA Certification of RSRPD Portables (Timing related to 18-20S)		\$ 94,500					Required DSA Certification project
Makerspace Equipment/Furnishings Allowance					\$ 75,000		
Replace HVAC on Bldgs B, C and Admin							
Reroof and Roof Structural Repairs Bldg C							
Kitchen Renovation/Upgrade							
Replace Carpeting @ Admin and 2-classrooms					\$ 69,000		
Medea Creek Middle School							
Kitchen Encumbrance (Outstanding Balance of Proj 17-35S)	\$ 81,808						
18-21S: 6 Mod CR's(1) Mod RR		\$ 4,717,470					
EV Charging Station (\$17,753 - 50% funded by AQMD grant)	\$ 8,877						
Admin Lobby Renovation for Visitor Flow (due to Crashout Gates)							
Repairs/Upgrades at Bldg. "E" & Elevator	\$ 21,060						Maintenance/repair/health/safety
DSA Certification of Rancho Simi Portable		\$ 47,250					Required DSA Certification project
Metal Roof Refinish (Power wash & Paint)							
Construction for VCI Grant Greenhouse Project							
New MPR/Music Buildings (Modular or Conventional build)							
Makerspace Equipment/Furnishings Allowance					\$ 75,000		
Trellis Repairs	\$ 80,000						Maintenance/repair/health/safety - cost may be offset by insurance reimbursement
Oak Park High School							
Repair Exteriors of Units 16, 17 and (2) Story Bldg H	\$ 12,860						
Place (4) Modular Classrooms at the Great Lawn							
HVAC Replacement at Bldgs F & G							
Roof Repair/Replacement Bldgs F & G							
Safety & Security Fence Allowance (Remaining Campus)							
Repairs/Renovate Exterior Wood Columns and Woodwork-Needs					\$ 67,242		
Art Court Equipment/Utilities		\$ 200,000					
Oak View High School/DO/OPIS							
Renovate M&O Warehouse/Parking Improvements/DO HVAC							
Food Service Stock Area (Ref/Freezer)							
Standby Emergency Generator (FEMA Grant 75:25 - \$250,000)		\$ 65,625					Project proceeds only on receipt of FEMA funding
OVHS: Repair/Renovate Building Exteriors (Custom Modular Quote)					\$ 208,836		
Measure S Program Management Salaries-District Staff	\$ 369,036	\$ 369,036	\$ 150,000	\$ 80,000	\$ 369,036	\$ 80,000	
Measure S P/CM Software, Equipment, & Supplies	\$ 25,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000		
Measure S P/CM Services (BBC General Program Services)	\$ 275,000	\$ 175,000	\$ 75,000		\$ 200,000		
Measure S Master Planning & Services (HED Architects)	\$ 13,000				\$ 10,000		

Escalation % for Construction

5%

Estimated Expenses	\$ 4,386,596	\$ 11,936,663	\$ 1,271,506	\$ 787,524	\$ 14,540,614	\$ 1,624,497
Revenue Balance from Previous Year	\$ 17,424,572	\$ 13,651,314	\$ 2,024,536	\$ 798,987	\$ 29,600	\$ 489,658
Interest Earnings	\$ 395,538	\$ 309,885	\$ 45,957	\$ 18,137	\$ 672	\$ 11,115
Parent 1:1 Contribution	\$ 217,800	\$ -	\$ -	\$ -	\$ -	\$ -
Measure S Series C	\$ -	\$ -	\$ -	\$ -	\$ 15,000,000	\$ -
BAN Issuance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
BAN Repayment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Modernization Proceeds (Rec'd 2024 or Later)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,352,904
Total Available Revenue Applied	\$ 18,037,910	\$ 13,961,199	\$ 2,070,493	\$ 817,124	\$ 15,030,272	\$ 3,853,677
Revenue Balance	\$ 13,651,314	\$ 2,024,536	\$ 798,987	\$ 29,600	\$ 489,658	\$ 2,229,180

OTHER NOTES AND CONSIDERATIONS

- 1). This Scenario DOES provide a spending rate consistent with IRS requirements.
- 2). This Scenario DOES earn State modernization matching funds. The assumption of receipt of these funds in 2024 or later and is contingent upon the passage of State bond measures in 2020 and 2022. If not, there is insufficient funding to perform projects listed in 2024 until matching funds are ultimately received or until Measure S Series D bonds are issued. Under this scenario, projects performed in 2019-23 still earn matching funds, which will be received at a future date upon successful passage of a state bond.
- 3). In order to blend both maintenance and construction priorities in this Scenario, some significant roofing and HVAC projects are not specifically included. This equipment will be replaced only at its actual end-of-life cycle. In the event that occurs, the replacement will be taken from the Revenue Balance of that particular year. This may have an adverse impact on projects identified to occur in the out years of this Scenario.
- 4). This Scenario DOES NOT assume the issuance of a Bond Anticipatory Note (BAN).

SCENARIO 5 - CONSTRUCTION - \$12M BAN

	2019	2020	2021	2022	2023	2024	NOTES
Districtwide							
Solar Ongoing Maintenance (REC Solar)	\$ 52,601	\$ 54,032	\$ 55,506	\$ 57,024	\$ 58,735	\$ 60,497	Currently authorized through 2022
Club Oak Park Facility Furniture & Equipment							
Club Oak Park Lighting Upgrades at OHES, ROES, & BES	\$ 30,000						
Collaborative Furniture Budget-Ongoing (\$200,000/Year)	\$ 200,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	
Technology							
Technology 2019/2020	\$ 1,933,000						Grade 5-12 Chromebook 1:1 implementation
Technology 2020/2021		\$ 461,000					split between Measure S (60%) and General Fund
Technology 2021/2022			\$ 876,000				(40%) in 2019-20; program sustained in General Fund
Technology 2022/2023				\$ 535,500			thereafter (estimated \$400,000 annually, offset by
Technology 2023/2024					\$ 587,000		estimated \$155,000 in Lease-to-Own revenues) -
Technology 2024/2025						\$ 1,384,000	other Tech details appear on Tech Update page
Brookside Elementary School							
17-47S: Admin Building DSA Certification upgrades	\$ 1,192,369						Required DSA Certification project
18-18S: (4) Mod CR's, (1) Mod RR, AC lower play area - Ph 1		\$ 3,648,750					Project will proceed only as actual funding permits
Repairs to Existing Relocatable Buildings (211c, 212c, 311, 312)	\$ 46,985						
Replace & Upgrade Site Security Fencing						\$ 1,040,728	Project possible only when matching funds received
Makerspace Equipment/Furnishings Allowance	\$ 75,000						
(4) Mod. CR's, Outdoor learning area (upper area) - Phase 2							
Remodel CR's 304 and 305 for KG use						\$ 159,535	Project possible only when matching funds received
HVAC System Upgrade, Bldg 200 and 300						\$ 986,821	Project possible only when matching funds received
Modify/Expand Parking Lot and Drop Off						\$ 638,141	Project possible only when matching funds received
Oak Hills Elementary School							
18-19S: 6 Mod CR's/(1) Mod RR - Remove 5 (E) Relos		\$ 4,824,660					
Alt. OPNS refresh (4) Mod CR's, (1) new RR, + Ramp/Walk		\$ 653,399					Required DSA Certification project
Fencing & 2 Gates at Oak Hills and Valley View Park	\$ 86,100						Maintenance/repair/health/safety/security
Replace Flooring at Kindergarten Classrooms	\$ 45,000						Maintenance/repair/health/safety
DSA Certification of Rancho Simi Portable	\$ 45,000						
Makerspace Equipment/Furnishings Allowance	\$ 75,000						
Replace HVAC at Admin/MPR/Library						\$ 178,679	Project possible only when matching funds received
Upgraded Media Center, Maker Space, Library, Admin & MPR							
Red Oak Elementary School							
18-20S: 8 Mod CR's (2 story)/(1) Mod RR		\$ 6,021,482					
Repair Fencing/crash out gates modular Admin/CR project 18-20S		\$ 163,590					Safety/security
Green School Yards (Sharon Danks) design and construction		\$ 500,000					
Exterior Stucco Replacement & sheathing repairs at Bldgs B, C		\$ 1,000,000					Maintenance/repair/health/safety
Upgrade all restrooms at Admin, B & C		\$ 238,350					Maintenance/repair/health/safety
DSA Certification of RSRPD Portables (Timing related to 18-20S)		\$ 90,000					
Makerspace Equipment/Furnishings Allowance	\$ 75,000						
Replace HVAC on Bldgs B, C and Admin						\$ 810,523	Project possible only when matching funds received
Reroof and Roof Structural Repairs Bldg C						\$ 667,814	Project possible only when matching funds received
Kitchen Renovation/Upgrade						\$ 382,884	Project possible only when matching funds received
Replace Carpeting @ Admin and 2-classrooms	\$ 69,000						
Medea Creek Middle School							
Kitchen Encumbrance (Outstanding Balance of Proj 17-35S)	\$ 81,808						
18-21S: 6 Mod CR's/(1) Mod RR		\$ 4,717,470					
EV Charging Station (\$17,753 - 50% funded by AQMD grant)	\$ 8,877						
Admin Lobby Renovation for Visitor Flow (due to Crashout Gates)	\$ 20,000						
Repairs/Upgrades at Bldg. "E" & Elevator	\$ 21,060						
DSA Certification of Rancho Simi Portable		\$ 47,250					Required DSA Certification project
Metal Roof Refinish (Power wash & Paint)						\$ 248,875	Project possible only when matching funds received
Construction for VCI Grant Greenhouse Project							
New MPR/Music Buildings (Modular or Conventional build)							
Makerspace Equipment/Furnishings Allowance	\$ 75,000						
Trellis Repairs	\$ 80,000						Maintenance/repair/health/safety - cost may be offset by insurance reimbursement
Oak Park High School							
Repair Exteriors of Units 16, 17, and (2) Story Bldg H	\$ 12,860						
Place (4) Modular Classrooms at the Great Lawn							
HVAC Replacement at Bldgs F & G						\$ 536,038	Project possible only when matching funds received
Roof Repair/Replacement Bldgs F & G						\$ 778,532	Project possible only when matching funds received
Safety & Security Fence Allowance (Remaining Campus)							
Repairs/Renovate Exterior Wood Columns and Woodwork-Needs						\$ 67,242	Project possible only when matching funds received
Art Court Equipment/Utilities		\$ 200,000					
Oak View High School/DO/OPIS							
Renovate M&O Warehouse/Parking Improvements/DO HVAC						\$ 255,256	Project possible only when matching funds received
Food Service Stock Area (Ref/Freezer)						\$ 191,442	Project possible only when matching funds received
Standby Emergency Generator (FEMA Grant 75.25 - \$250,000)		\$ 65,625					Project proceeds only on receipt of FEMA funding
OVHS- Repair/Renovate Building Exteriors (Custom Modular Quote)	\$ 171,810						
Measure S Program Management Salaries-District Staff							
Measure S Program Management Salaries-District Staff	\$ 369,036	\$ 369,036	\$ 184,518	\$ 80,000	\$ 80,000	\$ 369,036	Assumes adjustment in support cost based on the
Measure S PM/CM Software, Equipment, & Supplies	\$ 25,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	number of actual projects in development or progress
Measure S PM/CM Services (BBC General Program Services)	\$ 275,000	\$ 175,000	\$ 87,500			\$ 175,000	
Measure S Master Planning & Services (HED Architects)	\$ 13,000						

Escalation % for Construction

5%

Estimated Expenses	\$ 5,078,506	\$ 23,344,645	\$ 1,318,524	\$ 787,524	\$ 840,735	\$ 9,046,045
Revenue Balance from Previous Year	\$ 17,424,572	\$ 24,959,404	\$ 2,181,338	\$ 912,330	\$ 145,516	\$ 346,084
Interest Earnings	\$ 395,538	\$ 566,578	\$ 49,516	\$ 20,710	\$ 3,303	\$ 7,856
Parent 1:1 Contribution	\$ 217,800	\$ -	\$ -	\$ -	\$ -	\$ -
Measure S Series C	\$ -	\$ -	\$ -	\$ -	\$ 15,000,000	\$ -
BAN Issuance	\$ 12,000,000					
BAN Repayment	\$ -	\$ -	\$ -	\$ -	\$ (13,962,000)	\$ -
Modernization Proceeds (Rec'd 2024 or Later)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,860,589
Total Available Revenue Applied	\$ 30,037,910	\$ 25,525,982	\$ 2,230,854	\$ 933,040	\$ 1,186,819	\$ 10,214,529
Revenue Balance	\$ 24,959,404	\$ 2,181,338	\$ 912,330	\$ 145,516	\$ 346,084	\$ 1,168,484

OTHER NOTES AND CONSIDERATIONS

- This Scenario DOES provide a spending rate consistent with IRS requirements.
- This Scenario DOES earn State modernization matching funds. The assumption of receipt of these funds in 2024 or later and is contingent upon the passage of State bond measures in 2020 and 2022. If not, there is insufficient funding to perform projects listed in 2024 until matching funds are ultimately received or until Measure S Series D bonds are issued. Under this scenario, projects performed in 2019-23 still earn matching funds, which will be received at a future date upon successful passage of a state bond.
- This Scenario assumes issuance of a Bond Anticipatory Note (BAN). School districts are authorized to issue a BAN under Education Code section 15150. A BAN is a short-term financing technique that must be repaid within five years from the date of issuance. If authorized, repayment is intended to come from the next issuance (Series C) of Measure S General Obligation Bonds. At the time of issuance of the next series of Measure S Bonds, the Measure S tax rate must be below \$60 per \$100,000 of Assessed Valuation (AV). The District's ability to issue the bonds will depend on the underlying AV, the basis upon which the amounts of the bonds are determined.
Pros: Allows OPUSD to access Measure S funds earlier than August 2023.
Cons: Risk of lower-than-projected AV performance, leading to inability to pay-off the BAN on schedule at its estimated maturity date. Some amount of Measure S bond authorization may be lost due to BAN transaction costs. Some amount of Measure S bond authorization may be lost due to the payment of unpaid BAN interest.
Back-Up Plan: Absent adequate bond funds, repayment of the BAN would be Certificates of Participation issued by the District. Reviewing this issue one year ago, District's general counsel stated that it believed the risks in issuing a BAN is manageable and that the issuance of the BANs are in the best interest of the District.
- Major Maintenance Concerns: In order provide a Scenario promoting more robust construction priorities, some significant roofing and HVAC projects are moved to 2024 assuming the receipt of modernization matching funds in that year. This equipment will be replaced only at its actual end-of-life cycle. In the event of equipment failure occurring within the Plan period, replacement will be taken from the Revenue Balance of that particular year. It is highly likely that this will have an adverse impact on the ability to undertake projects identified to occur in the out years of this Scenario.

SCENARIO 6 - CONSTRUCTION - \$7M BAN

	2019	2020	2021	2022	2023	2024	NOTES
Districtwide							
Solar Ongoing Maintenance (REC Solar)	\$ 52,601	\$ 54,032	\$ 55,506	\$ 57,024	\$ 58,735	\$ 60,497	Currently authorized through 2022
Club Oak Park Facility Furniture & Equipment							Maintenance/repair
Club Oak Park Lighting Upgrades at OHES, ROES, & BES	\$ 30,000						
Collaborative Furniture Budget-Ongoing (\$200,000/Year)	\$ 200,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	
Technology 2019/2020							
Technology 2019/2020	\$ 1,933,000						Grade 5-12 Chromebook 1:1 implementation split between Measure S (60%) and General Fund (40%) in 2019-20; program sustained in General Fund thereafter (estimated \$400,000 annually, offset by estimated \$155,000 in Lease-to-Own revenues) - other Tech details appear on Tech Update page
Technology 2020/2021		\$ 461,000					
Technology 2021/2022			\$ 876,000				
Technology 2022/2023				\$ 535,500			
Technology 2023/2024					\$ 587,000		
Technology 2024/2025						\$ 1,384,000	
Brookside Elementary School							
17-47S: Admin Building DSA Certification upgrades	\$ 1,192,369						Required DSA Certification project
18-18S: (4) Mod CR's, (1) Mod RR, AC lower play area - Ph 1					\$ 4,223,884		Project will proceed only as actual funding permits
Repairs to Existing Relocatable Buildings (211c, 212c, 311, 312)					\$ 57,111		
Replace & Upgrade Site Security Fencing						\$ 1,040,728	Project possible only when matching funds received
Makerspace Equipment/Furnishings Allowance					\$ 75,000		
(4) Mod. CR's, Outdoor learning area (upper area) - Phase 2						\$ 159,535	Project possible only when matching funds received
Remodel CR's 304 and 305 for KG use						\$ 986,821	Project possible only when matching funds received
HVAC System Upgrade, Bldg 200 and 300						\$ 638,141	Project possible only when matching funds received
Modify/Expand Parking Lot and Drop Off							
Oak Hills Elementary School							
18-19S: 6 Mod CR's (1) Mod RR - Remove 5 (E) Relos		\$ 4,824,660					Project will proceed only as actual funding permits
Alt. OPNS refresh (4) Mod CR's, (1) new RR, + Ramp/Walk		\$ 653,399					Required DSA Certification project
Fencing & 2 Gates at Oak Hills and Valley View Park					\$ 104,655		
Replace Flooring at Kindergarten Classrooms	\$ 45,000						Maintenance/repair/health/safety
DSA Certification of Rancho Simi Portable	\$ 45,000						
Makerspace Equipment/Furnishings Allowance					\$ 75,000		
Replace HVAC at Admin/MPR/Library						\$ 178,679	Project possible only when matching funds received
Upgraded Media Center, Maker Space, Library, Admin & MPR							
Red Oak Elementary School							
18-20S: 8 Mod CR's (2 story)/(1) Mod RR		\$ 6,021,482					
Repair Fencing/crash out gates modular Admin/CR project 18-20S						\$ 198,845	Project possible only when matching funds received
Green School Yards (Sharon Danks) design and construction					\$ 500,000		
Exterior Stucco Replacement & sheathing repairs at Bldgs B, C	\$ 1,050,000						Maintenance/repair/health/safety
Upgrade all restrooms at Admin, B & C	\$ 238,350						Maintenance/repair/health/safety
DSA Certification of RSRPD Portables (Timing related to 18-20S)	\$ 90,000						Required DSA Certification project
Makerspace Equipment/Furnishings Allowance					\$ 75,000		
Replace HVAC on Bldgs B, C and Admin						\$ 810,523	Project possible only when matching funds received
Reroof and Roof Structural Repairs Bldg C						\$ 667,814	Project possible only when matching funds received
Kitchen Renovation/Upgrade						\$ 382,884	Project possible only when matching funds received
Replace Carpeting @ Admin and 2-classrooms	\$ 69,000						
Medea Creek Middle School							
Kitchen Encumbrance (Outstanding Balance of Proj 17-35S)	\$ 81,808						
18-21S: 6 Mod CR's (1) Mod RR		\$ 4,717,470					
EV Charging Station (\$17,753 - 50% funded by AQMD grant)	\$ 8,877						
Admin Lobby Renovation for Visitor Flow (due to Crashout Gates)	\$ 20,000						
Repairs/Upgrades at Bldg. "E" & Elevator	\$ 21,060						Maintenance/repair/health/safety
DSA Certification of Rancho Simi Portable		\$ 47,250					Required DSA Certification project
Metal Roof Refinish (Power wash & Paint)						\$ 248,875	Project possible only when matching funds received
Construction for VCI Grant Greenhouse Project							
New MPR/Music Buildings (Modular or Conventional build)							
Makerspace Equipment/Furnishings Allowance					\$ 75,000		
Trellis Repairs	\$ 80,000						Maintenance/repair/health/safety - cost may be offset by insurance reimbursement
Oak Park High School							
Repair Exteriors of Units 16, 17 and (2) Story Bldg H					\$ 15,631		
Place (4) Modular Classrooms at the Great Lawn							
HVAC Replacement at Bldgs F & G						\$ 536,038	Project possible only when matching funds received
Roof Repair/Replacement Bldgs F & G						\$ 778,532	Project possible only when matching funds received
Safety & Security Fence Allowance (Remaining Campus)							
Repairs/Renovate Exterior Wood Columns and Woodwork-Needs						\$ 67,242	Project possible only when matching funds received
Art Court Equipment/Utilities		\$ 200,000					
Oak View High School/DO/OPIS							
Renovate M&O Warehouse/Parking Improvements/DO HVAC						\$ 255,256	Project possible only when matching funds received
Food Service Stock Area (Ref/Freezer)						\$ 191,442	Project possible only when matching funds received
Standby Emergency Generator (FEMA Grant 75:25 - \$250,000)		\$ 65,625					Project proceeds only on receipt of FEMA funding
OVHS- Repair/Renovate Building Exteriors (Custom Modular Quote)					\$ 208,836		
Measure S Program Management Salaries-District Staff							
Measure S PM/CM Software, Equipment, & Supplies	\$ 25,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	
Measure S PM/CM Services (BBC General Program Services)	\$ 275,000	\$ 175,000	\$ 75,000		\$ 200,000		
Measure S Master Planning & Services (HED Architects)	\$ 13,000				\$ 10,000		

Escalation % for Construction

5%

Estimated Expenses	\$ 4,460,751	\$ 19,082,305	\$ 1,221,506	\$ 787,524	\$ 6,749,888	\$ 8,780,854
Revenue Balance from Previous Year	\$ 17,424,572	\$ 20,577,159	\$ 1,961,956	\$ 784,986	\$ 15,281	\$ 121,240
Interest Earnings	\$ 395,538	\$ 467,102	\$ 44,536	\$ 17,819	\$ 347	\$ 2,752
Parent 1:1 Contribution	\$ 217,800	\$ -	\$ -	\$ -	\$ -	\$ -
Measure S Series C	\$ -	\$ -	\$ -	\$ -	\$ 15,000,000	\$ -
BAN Issuance	\$ 7,000,000					
BAN Repayment					\$ (8,144,500)	\$ -
Modernization Proceeds (Rec'd 2024 or Later)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,338,167
Total Available Revenue Applied	\$ 25,037,910	\$ 21,044,260	\$ 2,006,492	\$ 802,805	\$ 6,871,128	\$ 9,462,160
Revenue Balance	\$ 20,577,159	\$ 1,961,956	\$ 784,986	\$ 15,281	\$ 121,240	\$ 681,306

OTHER NOTES AND CONSIDERATIONS

- This Scenario DOES provide a spending rate consistent with IRS requirements.
- This Scenario DOES earn State modernization matching funds. The assumption of receipt of these funds in 2024 or later and is contingent upon the passage of State bond measures in 2020 and 2022. If not, there is insufficient funding to perform projects listed in 2024 until matching funds are ultimately received or until Measure S Series D bonds are issued. Under this scenario, projects performed in 2019-23 still earn matching funds, which will be received at a future date upon successful passage of a state bond.
- This Scenario assumes issuance of a Bond Anticipatory Note (BAN). School districts are authorized to issue a BAN under Education Code section 15150. A BAN is a short-term financing technique that must be repaid within five years from the date of issuance. If authorized, repayment is intended to come from the next issuance (Series C) of Measure S General Obligation Bonds. At the time of issuance of the next series of Measure S Bonds, the Measure S tax rate must be below \$60 per \$100,000 of Assessed Valuation (AV). The District's ability to issue the bonds will depend on the underlying AV, the basis upon which the amounts of the bonds are determined.
Pros: Allows OPUSD to access Measure S funds earlier than August 2023.
Cons: Risk of lower-than-projected AV performance, leading to inability to pay-off the BAN on schedule at its estimated maturity date. Some amount of Measure S bond authorization may be lost due to BAN transaction costs. Some amount of Measure S bond authorization may be lost due to the payment of unpaid BAN interest.
Back-Up Plan: Absent adequate bond funds, repayment of the BAN would be Certificates of Participation issued by the District. Reviewing this issue one year ago, District's general counsel stated that it believed the risks in issuing a BAN is manageable and that the issuance of the BANs are in the best interest of the District.

OPUSD Projected Technology Expenditures (5 Years from 2019)

OPUSD PROJECTED TECHNOLOGY EXPENDITURES - 2019 MEASURE S PLAN UPDATE

Fiscal Y	Description	Infrastructure	Student Chromebooks	Student Workstations	Staff Devices	Personnel	Classroom Tech / Maker Innovation	Notes
2019-20	MacBook Pro (teacher refresh) qty 250				\$625,000			Refresh
	iPad (teacher refresh) qty 50				\$40,000			Refresh
	Next Gen Chromebook qty 1600 (replace Dell3120 CB's) 1 to 1 implementation at MS and HS (qty 540)		\$400,000					Gr 5-12 1:1 Implementation - Cost Offset by Lease-to-Own incentive*
	iPad Air Refresh qty 680 (iPad6/128)		\$270,000					Refresh
	Half of a 1.2FTE TechTOSA - HS 1 to 1 pilot implementation				\$450,000			Refresh
	LCD Projector Replacement					\$65,000		Final year of TOSA support
	Upgrade to Interactive Flat Panel Displays						\$83,000	Refresh
Total	\$1,933,000							
2020-21	Network Storage SAN conversion to Hyperconverged Storage	\$60,000						Refresh
	Internet Content Filter refresh	\$60,000						Refresh
	Network Firewall Refresh	\$120,000						Refresh
	MS Comp Sci Lab refresh D1 - iMac SSDs (qty 38)				\$95,000			Refresh
	HS Engineering laptop lab (F8 Jones)				\$76,000			Refresh
	Upgrade to Interactive Flat Panel Displays						\$50,000	Refresh
Total	\$461,000							
2021-22	New classroom wired network cabling (CAT7)	\$100,000						Assumes no new cabling required
	New Fiber Optic network cabling (Transceiver Upgrade)	\$50,000						Assumes no new cabling required
	New Wireless Network Access points (170 WAPs)	\$300,000						After 40% ERATE discount
	Office Desktops (50 iMacs)				\$125,000			Refresh
	MS Comp Sci Lab Refresh (D1) iMacs (qty 38)				\$97,500			Refresh
	MS Art COW Refresh (MacBook Airs) qty 21 MacBook Pros				\$52,500			Refresh
	HS Comp Sci Laptop Lab (C5 Verharen) qty 38 PC Laptops				\$76,000			Refresh
	Upgrade to Interactive Flat Panel Displays						\$75,000	Refresh
Total	\$876,000							
2022-23	Refresh MDF Core Switches (6)							Deferred to 2025-26
	Refresh IDF Stack Master Switches (45)							Deferred to 2025-26
	ES Innovation Labs x3 (30 iMacs)				\$75,000			Refresh
	HS Yearbook/Journalism lab/Newspaper (25 iMacs)				\$62,500			Refresh
	HS Graphic Arts Lab (C3 Peluce) qty 38 iMacs				\$95,000			Refresh
	HS Engineering Laptop Lab (C1 Prescott) qty 38 PC laptops				\$76,000			Refresh
	HS Comp Sci Desktop (C4 Amerikaner) qty 38 AIO Win Desktops				\$76,000			Refresh
	HS Foreign Language Lab (Library) qty 38 AIO Win Desktops				\$76,000			Refresh
	Upgrade to Interactive Flat Panel Displays						\$75,000	Refresh
Total	\$535,500							
2023-24	Refresh Network Backup Appliance	\$150,000						Refresh
	Refresh Network Edge Switches (60)							Deferred to 2025-26
	File Server Refresh (2) MS & HS	\$50,000						Refresh
	Student iPad Refresh (520)	\$312,000						Refresh
	SMARTboard Refresh (20-30 FPDs)						\$75,000	Refresh
Total	\$587,000							
2024-25	SMARTboard Refresh (30 boards)						\$150,000	Refresh
	New Security Camera System	\$350,000						Refresh
	MS Library Lab (37 desktops)				\$74,000			Refresh
	Student iPad Refresh (qty 900)		\$810,000					Refresh
Total	\$1,384,000							

OTHER NOTES AND CONSIDERATIONS

* Total cost of Year 1 (2019-20 school year) Grade 5-12 Chromebook 1:1 implementation is \$1,070,000. It is proposed that this startup cost be split between the Measure S bond fund (\$670,000) and the General Fund (\$400,000). It is projected the cost to both funds will be offset by revenues generated from parent Lease-to-Own incentive (Measure S = \$217,800, General Fund = \$154,800). Beginning with the 2020-21 school year, the ongoing cost of sustaining the 1:1 program (\$400,000) will be borne by the General Fund, offset by revenues generated from parent Lease-to-Own incentive (\$154,800) - net cost to the General Fund is projected at \$245,200 annually.