



REPORT #2
July 1, 2017

June 30, 2018

Measure G Facts

- ◆ Voters Approved on November 8, 2016
- ♦ \$222M Approved
- ♦ First Bond Issuance ~ \$51M on March 30, 2017

Independent Citizens' Oversight Committee

Chair Erich Mesenburg PTA Member

Vice Chair
Jeffrey Vaillant
Senior Citizen Member

Judy Adison-Hight At-Large Member

Sylvia Barry *Business Member*

Gregory Coté *Parent Member*

Ali Iqbal Taxpayer Member

Brigit NevinAt-Large Member



Independent Citizens' Oversight Committee 2017-2018 Annual Report

Letter From the Citizens' Oversight Committee Chair

To the Board of Trustees and Residents of the Novato Unified School District:

As the 2018/2019 Chair of the Novato Unified School District's (NUSD) Measure G Independent Citizens' Oversight Committee, it is my pleasure, on behalf of the entire committee, to present the second Annual Report of the Measure G "Great Schools for a Greater Novato" Bond Program, covering the reporting period from July 1, 2017 through June 30, 2018.

The Committee's primary responsibility is to review and report on the expenditure of taxpayer money, ensuring that bond revenues are expended only for the purposes set forth in Measure G. This mandate has been fulfilled to date by holding quarterly review meetings, participating in a Summer 2018 Site Walk to view ongoing construction projects, and reviewing Measure G expenditures and audits, in order to make sure taxpayer monies were spent as required.

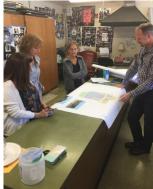
2017-2018 Committee actions included:

- Our first Annual Report, covering the reporting period from July 1, 2016 through June 30, 2017, was presented to the Board of Trustees at its regular Board Meeting on March 6, 2018. The report which included the audit findings from the independent auditing firm Christy White Associates, was presented by V-Anne Chernock, Chair of the Committee.
- ♦ Five regular meetings of the Bond Independent Citizens' Oversight Committee (ICOC) were held, on July 7, 2017, September 13, 2017, January 11, 2018, February 7, 2018 and May 14, 2018. Proceedings included election of the Chair (V-Anne Chernock) and Vice Chair (Jeffrey Vaillant); ongoing program & project updates, including construction management overview; plan of finance updates; and the performance and financial audit review, which was presented to the Committee by the District's independent Bond auditors.
- ♦ All seven original members of the ICOC served through June 30th, the end of the reporting period. Committee chair V-Anne Chernock, who relocated outside the Novato area, announced her resignation to the Committee during the May 2018 meeting. Judy Adison-Hight joined the committee as an At-Large member during the summer of 2018, and elections for Chair and Vice-Chair were held in September 2018 for the new reporting year.

The committee reviewed the financial and performance audit for the period ending June 30, 2018, issued by our independent auditing firm Christy White Associates. The firm conducted its audit in compliance with Generally Accepted Government Auditing Standards. Christy White Associates issued an unmodified opinion that the financial statements "present fairly, in all material respects, the







Several planning and programming meetings were held during the year with the Site Committee members for the new San Marin HS PAC and STEM buildings, and the new Novato HS Center for the Arts and Center for the Sciences buildings

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Jim Hogeboom Superintendent

Yancy Hawkins Asst Superintendent, Business & Operations

Mike Woolard *Executive Director of Facilities*

Melissa Duggan Bond Project Coordinator

Mark Silva Director of Maintenance, Operations & Transportation

QUESTIONS?

Email us at:
bondinfo@nusd.org
or
ICOC@nusd.org

Novato Unified School District

1015 Seventh Street Novato CA 94945 (415) 897-4211

Find us on the web at www.nusd.org/bond-information







2017 - 2018 Annual Report

Citizens' Oversight Committee Chair Letter (cont'd)

financial position of the Measure G Bond Building Fund of Novato Unified School District as of June 30, 2018." In regard to the evaluation of internal controls, the firm "tested internal controls over financial reporting and compliance with laws, regulations, or provisions of contracts or agreements and have determined through our inquiry of management and our evaluation of District processes that no significant deficiencies were noted." The auditors also tested "56% of total 2017-18 Measure G expenditures for validity, allowability and accuracy, and concluded that the sampled expenditures were in compliance with the terms of Measure G ballot language, the District-approved facilities plan, and applicable state laws and regulations." There were no financial statement or state performance findings or recommendations.

Based on this audit and other work of the Committee, we would like to announce that the Novato Unified School District was in compliance with all requirements of Proposition 39 and Measure G for the period ending June 30, 2018. The full report and more detailed information is available on the District's website, www.nusd.org/bond-information.

As this Annual Report shows, 2017-2018 saw most of the Phase One projects move into detailed programming and planning. Architects, Engineers, Landscape Architects and other professional consultants, along with the District's Construction Management consultant, worked with the District staff to assist in bringing detailed drawings, budgets and schedules forward to the Board of Trustees for approval. During the reporting period sewer repairs at Olive ES and Novato ES, the first phase roll-out of Chromebooks to current 5th, 6th and 9th-grade students for the "One to World" program, and the first round acquisition of technology for the IT Infrastructure upgrade projects were completed.

2018-2019 is shaping up to be a busy and exciting year, as we break ground on our four largest projects in Measure G—the new STEM (Science, Technology, Engineering and Math) and Performing Arts buildings at San Marin HS and the new Center for the Sciences and Center for the Arts at Novato HS. Along with those projects, summer 2019 will see the start of air-condition installation projects at three elementary schools, IT Infrastructure upgrade projects, the Athletic Field Complex at Novato HS, the relocation of the District's Food Distribution Center from Lynwood ES in anticipation of a campus remodel beginning 2021, construction of a new Maintenance Operations and Grounds building on C Street, and continued deferred maintenance projects at several school sites. Already this year, we successfully completed the stadium field re-turf projects at San Marin HS and Novato HS; the HVAC upgrade project at San Jose MS, the 2nd phase roll-out of Chromebooks for the "One to World" program; deferred maintenance sewer repairs at Olive ES, San Ramon ES and Novato HS, and the re-roof project at San Ramon ES.

The work of the Independent Citizens' Oversight Committee is conducted under The Brown Act. All meetings are open to the public and we welcome observers. If you have any questions for the Committee, we can be reached by email at ICOC@nusd.org.

Sincerely Yours,

Erich Mesenberg Chair, Measure G Independent Citizens' Oversight Committee



2018-2019 ICOC Committee Members Back row: Greg Coté, Brigit Nevin, Ali Iqbal, Jeffrey Vaillant Front row: Erich Mesenburg, Sylvia Barry, Judy Adison-Hight

ICOC 2017-18 Meeting Schedule

2017

07.07.2017 Regular Mtg

- Role of ICOC presented
- Bylaws & Code of Conduct Approved
- Chair & Vice-Chair Selected
- ICOC 2017-18 Meeting Calendar Approved

09.13.2017 Regular Mtg

- Vacant Taxpayer Association Position Filled
- Bond Facilities Project Update Presented
- ICOC Annual Report Subcommittee Approved

2018

01.11.2018 Regular Mtg

- Bond Facilities Project Update Presented
- ICOC Annual Report Subcommittee Update

02.07.2018 Regular Mtg

- Bond Facilities Project Update Presented
- Measure G Bond Audit Report Presented
- ICOC Annual Report Update

05.14.2018 Regular Mtg

- Bond Facilities Project Update Presented
- Election of Chair & Vice-Chair for 2018/19
- Reappointment of 3 Committee Members
- ICOC Meeting Calendar Update

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About the Independent Citizens' Oversight Committee:

Measure G was passed under the rules of Proposition 39, which directs that the Board of Trustees appoint an Independent Citizens' Oversight Committee (ICOC) to monitor bond expenditures. The NUSD Board of Trustees appointed the ICOC on March 7, 2017.

The focus and responsibilities of the committee are to "look back" at the expenditures and uses of Measure G revenues from the prior reporting year of July 1st through June 30th. The Committee's legal charge is to actively review and report on the expenditure of taxpayer's money for school construction. The Committee shall convene to provide oversight of the following:

- ♦ Advise the public as to whether the school district is in compliance with the requirements of Article XIIIA, Section 1(b)(3) of the California Constitution, which provides that bond revenues are expended only for the purposes set out, including the construction, reconstruction, rehabilitation or replacement of school facilities, including the furnishing and equipping of school facilities, or the acquisition or lease of real property for school facilities.
- ♦ That, as prohibited by Article XIIIA, Section 1 (b)(3)(A) of the California Constitution, no bond revenues are used for any teacher and administrative salaries or other school operating expenses normally paid from the general fund; although salaries for the time personnel are assigned to and working on the bond program are allowable.

The duties of the committee are to:

- Receive and review copies of the annual independent performance audit and independent financial audit
- Inspect school facilities and grounds to ensure that bond revenues are expended in accordance with the ballot language of Measure G.
- Receive and review any deferred maintenance proposals or plans
- Review efforts by the District to maximize bond revenues by implementing cost-saving measures, such as:

Mechanisms designed to reduce the costs of professional fees

Mechanisms designed to reduce cost of site preparation

Mechanisms designed to reduce costs by incorporating efficiencies in school site design Recommendations regarding the use of cost-effective and efficient reusable facility plans

Inform the public at least annually in a written report concerning the expenditure of bond proceeds from the prior reporting year.

The Committee does not:

- Participate/make decisions re timing, terms or structure of a bond issuance, other than may review the District's bond issuance documents upon the conclusion of a bond sale if desired
- Determine how bond funds shall be spent
- Select contractors or consultants for bond projects or participate in the negotiation or bid process
- Enter or inspect a job site or construction project without prior permission of the District
- Contact District contractors or consultants directly without prior permission of the District
- Require the District to prepare reports or conduct audits more frequently that required by law

The committee consists of at least seven (7) members each serving a term of two (2) years, and for no more than three (3) consecutive terms. The committee exists until all the bond proceeds have been expended.

The ICOC meets approximately four times a year, and all meetings are open to the public. The agenda, meeting dates, minutes of prior meetings and materials presented during the meetings are available on the district website, at www.nusd.org/bond-information.



MEASURE G PHASE 1 APPROVED PROJECTS

2017/18 Update

Novato HS:
Ctr for the Arts
Schematic design approved
4.24.2018 for new 450-seat
balcony-style theater.
Ctr for the Sciences
Schematic design approved
4.24.2018 for new 10 lecture
-lab room facility.
Stadium Field Re-Turf
Schematic design approved;
construction started
6.11.2018.

San Marin HS:
Performing Arts Ctr
Schematic design approved
6.19.2018 for new 250-seat
stadium-style theater.

STEM Classroom Bldg Schematic design approved 5.8.2018 for new 10 lecturelab room facility.

Stadium PA System Schematic design approved; construction contract was awarded on 6.13.2018.

Stadium Field Re-Turf Schematic design approved; construction work started 6.11.2018.

San Jose MS A/C Schematic design approved; construction work started 6.11.2018.

San Ramon ES Roof Schematic design approved; construction work started 6.11.2018.

Olive ES & Novato HS Sewer Repairs

Specific work identified; construction completed 9.5.2017.

Olive ES, San Ramon ES & Novato HS Sewer Repairs

Specific work identified; construction work started 6.19.2018.

IT "One to World"

Phase 2 Chromebooks and related accessories ordered 6.12.2018.

FANS Move/New GMO Facility

Schematic design approved 6.19.2018.

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Measure G Bond Program Overview and Project Update

Measure G, the \$222 million local school bond approved in 2016 by the voters in the Novato Unified School District, made significant progress in the planning and implementation phases of projects approved by the Board of Trustees for Phase One of the Measure G Bond Program.

Prior to Measure G's approval by the voters, in order to identify and prioritize facility needs the District underwent an extensive process of developing a comprehensive Facility Master Plan (FMP). WLC Architects facilitated the process, assessing the physical plant of each school site and identifying needed work; assessing the educational suitability and functionality of each school site; gathering information from all stakeholders and the community; providing estimated costs of repair, replacement, renovation and/or new construction; developing a facilities plan for each school site; and prioritizing all identified projects. During this nearly year-long process, WLC conducted over 35 school site meetings with students, teachers and staff from the elementary, middle and high schools, parents, PTA members, Booster Club members, and District consultants.

Over \$500 million of needed site work was identified during this process, and after careful consideration, individual site community members prioritized the work and scaled-down the project list to \$205 million of facilities work. After Measure G passed, the Bond Implementation Committee (BIC), a Superintendent's Advisory Committee, began its work. The 40-plus member BIC included teachers, staff, students, parents, school site and District administration, Board members, representatives from local agencies, as well as members of the community. Using the Measure G Bond language and the FMP to guide the process, the committee met several times, prioritized the projects by need and value, and made their recommendation to the Superintendent for Phase 1 projects (first \$105 million) and Phase 2 projects (remaining \$100 million scheduled after 2021). In May and August of 2017, the Board of Trustees approved the initial list of 15 projects covered in Phase 1.

The original Phase 1 Approved Project list included:

Specific Projects

- Performing Arts Center at San Marin HS
- STEM (Science Technology Engineering Math) Building at San Marin HS
- 2nd Turf Practice Field at San Marin HS
- Stadium PA System at San Marin HS
- Center for the Arts at Novato HS
- Center for the Sciences at Novato HS
- 2nd Turf Practice Field at Novato HS
- Deferred Maintenance:
 - 1) Re-Roof San Ramon ES
 - 2) Sewer Repairs at Olive ES, San Ramon ES and Novato HS
 - 3) Stadium Re-Turf & Track Resurfacing at San Marin HS
 - 4) Stadium Re-Turf & Track Resurfacing at Novato HS
- New Gymnasium at Sinaloa MS
- Campus Remodel at Lynwood ES, including moving the District's Food Distribution Center (FANS) off-site

District Wide projects

- IT Infrastructure Upgrades at each school site
- "One to World" Chromebook devices for each student in grades 3-12
- Classroom Technology Toolkits for supporting modern teaching pedagogy
- 21st Century Project-Based Learning flexible furniture

Throughout the Fall of 2018, the Board of Trustees at regular Board meetings received presentations from District staff on cost escalation issues facing Measure G project prioritization. Two years of devastating fires in California, steel tariffs and \$250 billion of construction bond issuance throughout the state put tremendous pressure and competition on construction costs. In order to maximize project priorities and minimize project escalation, the Board voted to delay work on some Phase 1 projects to the next funding cycle in 2021/2022. These include the SMHS 2nd Turf Field, Lynwood Remodel, Sinaloa Gym, and a percentage of the allocation for the Classroom Technology Tool Kit, Flexible Furniture, and IT Infrastructure. The Board also, after much community discussion, voted to insert into Phase 1 HVAC upgrades at Lynwood ES, Olive ES and Loma Verde ES, as well as the construction of an Athletic Field Complex at Novato HS.

The District will undertake an extensive FMP update process in Fall 2019, in order to reconfirm or re-evaluate the needs of each school site as it relates to the projects originally earmarked for Phase 2. The BIC will reconvene in 2020 to prioritize the remaining facilities projects and make a recommendation to the Superintendent for Phase 2 projects for presentation to the Board for approval.

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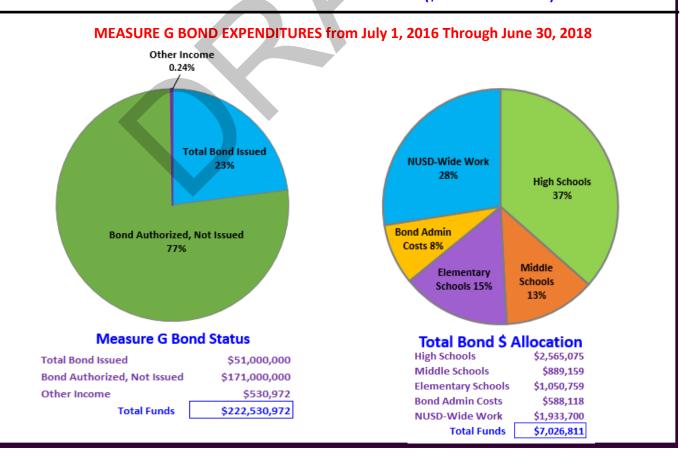
Bond Financing

The first bond issuance occurred March 16, 2017, for \$51 million with a blended True Interest Cost (TIC) of 3.45%. JP Morgan was the successful bidder for both series in a competitive sale: \$47 million for Series A (30 years with a TIC of 3.503567%) and \$4 million for Series A-1 (5 years with a TIC of 1.310137%). Some re-sizing was done to stay within tax rate constraints, and the final TIC was 3.495761% for the Series A Bonds and 1.308575% for the Series A-1 Bonds. The District is scheduled to issue the General Obligation (GO) Bond Series B in the amount of \$53,375,000 in the fall of 2019.

Novato Unified School District's GO Bond Rating remains at Aa1, as does the rating for the District's \$51 million GO Bonds Series A/A-1 issued in 2017. The District also retained its AA rating from Standard & Poor. These strong bond ratings continue to enable the District to sell the next series of bonds at a lower interest rate, saving taxpayer money.



PLAN OF FINANCE—Measure G Bond Series (\$222 Million Total)



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Measure G Bond Expenditures Summary

The following summary table includes a listing of projects by site with a 2017-18 bond funding expenditure total and an overall bond funding expenditure total.

Site	Measure G Bond Project	Current Bond Expenditures (2017-18)	Total Bond Expenditures (2016-18)
Lynwood ES	FANS Move	\$15,227	\$15,227
Olive ES	Sewer Repairs (Summer 2017)	\$33,341	\$92,935
	Sewer Repairs (Summer 2018)	\$36,172	\$36,172
San Ramon ES	Sewer Repair (Summer 2018)	\$11,250	\$11,250
	Roof Replacement	\$832,749	\$895,175
San Jose MS	A/C Installation	\$889,159	\$889,159
Novato HS	Sewer Repair (Summer 2017)	\$88,092	\$88,732
	Sewer Repair (Summer 2018)	\$11,250	\$11,250
	2nd Athletic Turf Field	\$47,277	\$47,277
	Center for the Arts Building	\$350,912	\$350,912
	Center for the Sciences Building	\$260,640	\$260,640
	Stadium Field & Track Renovation	\$543,095	\$543,095
San Marin HS	2nd Athletic Turf Field	\$29,981	\$29,981
	Stadium Public Address System	\$54,769	\$54,769
	Performing Arts Center Building	\$120,488	\$120,488
	STEM Building	\$394,776	\$394,776
	Stadium Field & Track Renovation	\$663,156	\$663,156
Bond Program Management	Administrative Costs**	\$346,783	\$608,512
District-Wide Projects	"One to World" Program	\$1,295,658	\$1,295,658
	IT Infrastructure Upgrades	\$80,063	\$581,325
	21st Century Furniture	\$0	\$36,323

Total \$6,104,837 \$7,026,811

^{**} Includes Bond Issuance Costs





PROJECTS COMPLETED OR IN PROGRESS SUMMER 2017

"One to World" Chromebook Roll Out Phase 1 (August 2017)

In Phase 1 about 2,300 Chromebook devices were rolled out to all 5th, 6th and 9th graders, to enhance 21st Century learning skills in and out of the classroom.







Sewer Repairs at Olive ES and Novato High School (Summer 2017)

In this initial round of sewer line maintenance, Pipe Spy Marin did camera inspections at several school sites, and replaced many clogged and damaged lines at Olive Elementary and Novato High School.

















work began Spring and Summer 2017; purchased network data servers, core network switches and core network routing equipment.





PROJECT AND CONSTRUCTION PROGRESS SUMMER 2018

"One to World" Chromebook Roll Out Phase 2 (August 2018)

Phase 2 of the project saw all 4th, 6th, 9th and 11th grade students receiving their new Chromebook devices, to enhance 21st Century learning skills in and out of the classroom. Phase 3 rollout is scheduled for August 2019.







<u>Stadium Field Re-Turf & Track Resurfacing at San Marin HS</u>
Work began on the existing football stadium field that included re-turfing with a new safety pad underneath along with cork infill. Resurfacing of the track with a new topcoat along with new painted striping/markings were a part of the project as well.







Sewer Repair at Olive ES , San Ramon ES and Novato High School (Summer 2018)

In 2017, Pipe Spy Marin replaced some clogged and damaged sewer lines at Olive ES and Novato HS; in 2018 more extensive sewer replacement work at Olive ES, Novato HS and at San Ramon ES was performed by Maggiora & Ghilotti Construction.











PROJECT AND CONSTRUCTION PROGRESS SUMMER 2018

<u>District Wide Classroom Technology Toolkit</u> Planning and beta testing began on a model classroom technology toolkit, in order to support 21st Century teaching pedagogy and enhance student chromebook use in the classroom. Flat panel monitors controlled by wireless keyboard allow instructor interaction and manipulation of information from teacher devices as well as to and from student chromebooks. Wireless audio system will support student presentations and project based learning.









<u>District-wide IT Infrastructure Upgrades</u>

This project upgrades the IT infrastructure at each NUSD school site, including new switching hardware, new fiber and copper cabling, and new site distribution systems from each site's main data-frame hub to each classroom. It also supports the addition of the "One to World" Chromebooks and increased usage of the NUSD network. The upgrade will enable a 10GB capacity with the fastest connection of any school district in the County. District IT staff recently installed an upgraded-firewall with enhanced capabilities. This new firewall provides increased service and capacity to support the District's network now and into the future. Novato HS and San Marin HS are scheduled for upgrades starting June 2019.







Stadium Field ReTurf and Track Resurfacing at Novato High School

Work began on the existing football stadium field that included returfing with a new safety pad underneath along with cork infill. Resurfacing of the track with a new topcoat along with new painted striping/markings were a part of the project as well.







PROJECT AND CONSTRUCTION PROGRESS SUMMER 2018



San Ramon Roof Replacement
This project removed the existing built-up asphalt roof system and replaced it with 36,000 square feet of a single-ply membrane cool roof system. As part of the project, any existing water damage was repaired and all roof flashing was replaced as needed New modular pre engineered mechanical screening to protect existing exhaust and intake mechanical systems replaced old wood structures susceptible to leaking.





<u>San Jose MS HVAC Upgrade Project</u> Bell Products, Inc. removed the existing gas heating unit/furnace from each classroom and replaced it with a new energy-efficient heat pump and exterior condensing unit. This new system provides both heating and much needed cooling capacity in each classroom. The project also included increased electrical capacity in new conduit runs for the new heat pump units. The new HVAC system supports the District's existing Pelican climate control wireless thermostat technology.















PROJECT CONSTRUCTION COMING SUMMER 2019



Novato HS Center for the Arts Designed by WLC Architects, this project constructs a brand new 450-seat, 18,000 ft² Center for the Arts, including gallery space, classroom/greenroom spaces and support spaces. This balcony-style seating facility will support District wide arts programs, as well as Novato High School's Marin School for the Arts. Scheduled to break ground in June of 2019, this project, being constructed on the current tennis court footprint, is projected for completion early 2021.







Novato HS Athletic Field Complex This project constructs a new 85,000 ft 2 synthetic turf practice field, relocates and constructs a new 31,000 ft 2 synthetic turf softball field, reshapes a 102,000 ft 2 turf baseball field, and builds 30,240 ft 2 of new tennis courts (5). Carducci & Associates is the landscape architect designing this new facility which will support student physical education and team sports in a safe environment available for year-round use.



PROJECT CONSTRUCTION COMING SUMMER 2019



San Marin HS STEM Building Quatrocchi Kwok Architects designed a new state of the art 18,000 ft² STEM classroom/laboratory building, including student break-out spaces, demonstration are as and staff support space. Replacing aging classroom portables, the building will support San Marin's STEM program, including two dedicated BioTechnology classroom/labs as well as a positive pressure clean room. Breaking ground in June 2019, this project is targeted for completion in the Fall of 2020.



San Marin HS Performing Arts Center Replacing a 50-year old hexagonal cafeteria building currently housing the Performing Arts program, this project constructs a new 7,800 ft² Performing Arts Center in its place, accommodating approximately 250 seats, with greenroom/classroom support spaces, lobby, ticket booth and restrooms. Project is scheduled to begin in the summer of 2019, with a targeted completion date in early 2021.



HVAC Upgrades at Loma Verde ES, Olive ES and Lynwood ES This project replaces the existing gas heating unit/furnace from each classroom and replaces it with a new energy-efficient heat pump connected to an exterior condensing unit at each elementary school. This new system provides both heating and a much needed cooling capacity in each classroom at the three school sites. This new HVAC system supports the District's existing Pelican climate control system that allows staff to continue to monitor classroom temperatures. The project is scheduled to begin in the summer of 2019 with a targeted completion date of August 2019.

Lynwood Campus Remodel Phase 1: Maintenance, Operations and Grounds Move to C-Street and FANS Move to Olive Street Warehouse This multi-step project constructs a new 10,800 ft² building to relocate Maintenance & Operations from the Olive St. warehouse and Grounds from the Novato HS campus. Once relocated, this project then renovates the vacant space at the Olive St warehouse to relocate the Food & Nutritional Services (FANS) operation. The project is scheduled to begin in the summer of 2019; the FANS portion is targeted for an August 2019 completion and the new Maintenance facility is targeted for a November 2019 completion date.