BLUE OAK CHARTER SCHOOL
450 W. East Avenue, Chico, CA 95926 Room 24

SPECIAL FACILITIES COMMITTEE AND CHARTER COUNCIL JOINT MEETING AGENDA
Thursday October 3, 2024 6:00PM

Join Zoom Meeting
https://us06web.zoom.us/j/86729638701?pwd=UOgw0oTIOXI1bEw6rVkUIsJq3bKUa1.1

Meeting ID: 867 2963 8701
Passcode: at2EcA

Vision: *To be a model for successful education of the whole child.*
Mission: *To nurture and deepen each child's academic and creative capacities using methods inspired by Waldorf education in a public school setting.*
Virtues: *Hold Reverence - Have Courage - Build Friendships - Seek Wisdom - Show Compassion*

Notice: Any person with a disability may request the agenda be made available in an appropriate alternative format. A request for a disability-related modification or accommodation may be made by a person with a disability who requires a modification or accommodation in order to participate in the public meeting at, 450 W. East Ave., Chico, CA or by calling (530) 879-7483 between the hours of 8:00 a.m. and 4:00 p.m. Monday through Friday (at least 48 hours before the meeting). All efforts will be made for reasonable accommodations.

Blue Oak Charter Council (BOCC) may tape, film, stream, or broadcast any open BOCC Meeting. The BOCC Chair may announce that a recording or broadcasting is being made at the direction of BOCC members and that the recording or broadcast may capture images and sounds of those attending the meeting. Any BOCC recording may be erased or destroyed 30 days after the meeting. All times noted on the agenda are approximate and listed solely for convenience. The Board may hear items earlier or later than is noted and move the agenda items' order.

The Blue Oak Charter Council reserves the right to take action on any item on the agenda.

AGENDA

OPEN SESSION -6:00PM

1. **OPENING**
   - **1.1. Call Meeting to Order** — **Trisha Atehortua**
   - **1.2. Invocation School Verse -** *"This is our school. May peace dwell here. May the rooms be full of contentment. May love abide here. Love of one another, love of our school and love of life itself. Let us remember that as many hands build a house, so many hearts build a school."*
   - **1.3. Roll Call of Committee Members and Establish Quorum**

2. **PUBLIC COMMENT -** *This is an opportunity for the members of the community to address items not on the agenda. Persons addressing the committee will be allowed a maximum of three (3) minutes for their presentation. Persons may not yield their time to another speaker (Gov.Code 54954.3)*

3. AGENDA MODIFICATIONS

4. BUSINESS

4.1.	450 Architects & HMC Architects Presentations		
4.2.	Choice of Architect	Discussion/Action	
4.3.	Measure K Freezer Funding - BOCC	Discussion/Action	Buck Ernest

5. ADJOURN _____ (time)

Meeting Notes Taken By:

_____

TBD
Facilities Committee Secretary

Name	Present	Absent
Renee Gomes		
Kathy Maddox		
Buck Ernest		
Nicole Tonelli		
Jennifer Bryan		
Trisha Atehortua		
James Fischer		

Name	**Present**	**Absent**
Vicki Wonacott		
Kristen Woods		
Laurel Hill-Ward		
Leanna Glander		
Ryan Sanders		
Donna Kreskey		
Trisha Atehortua		

450 architects

09.16.2024

Blue Oak Charter School

BLUE OAK SCHOOL

QUALIFYING STATISTICS

250+ DSA school projects

31 years in business

✓ new-construction schools

✓ Waldorf schools

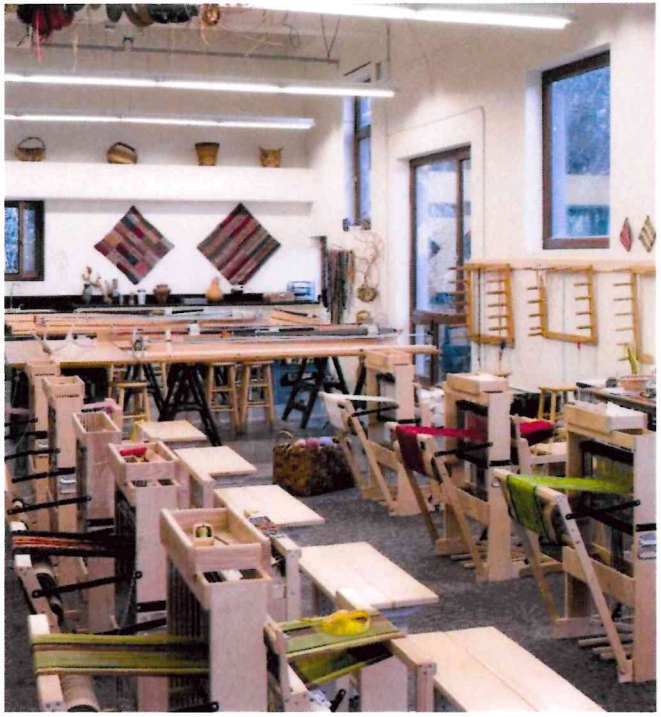
✓ Chico-area projects

✓ leading on sustainability since the 90's

SF Waldorf School

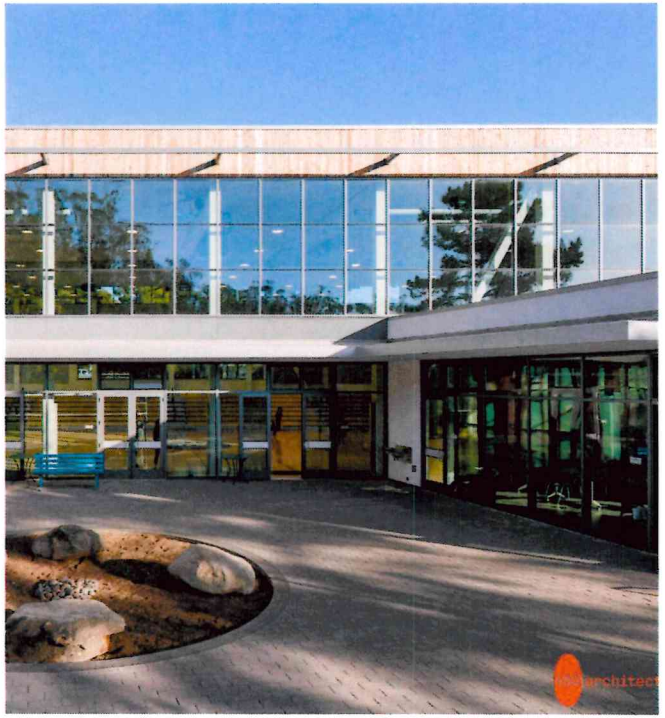
San Francisco, CA

High School, 2007



Preschool, 2014

High School Gym, 2020



WALDORF + CHARTER + LOCAL + MODULAR EXPERIENCE

Yuba River Charter School

Grass Valley, CA

Size	22,600 SF, 18.3 acre site
Cost	$6.3M
Duration	2012 - 2018

Influences on the Schedule

PRE-DESIGN

Blue Oak's program

Site analysis

Project delivery method

Funding mechanisms

State Allocation Board

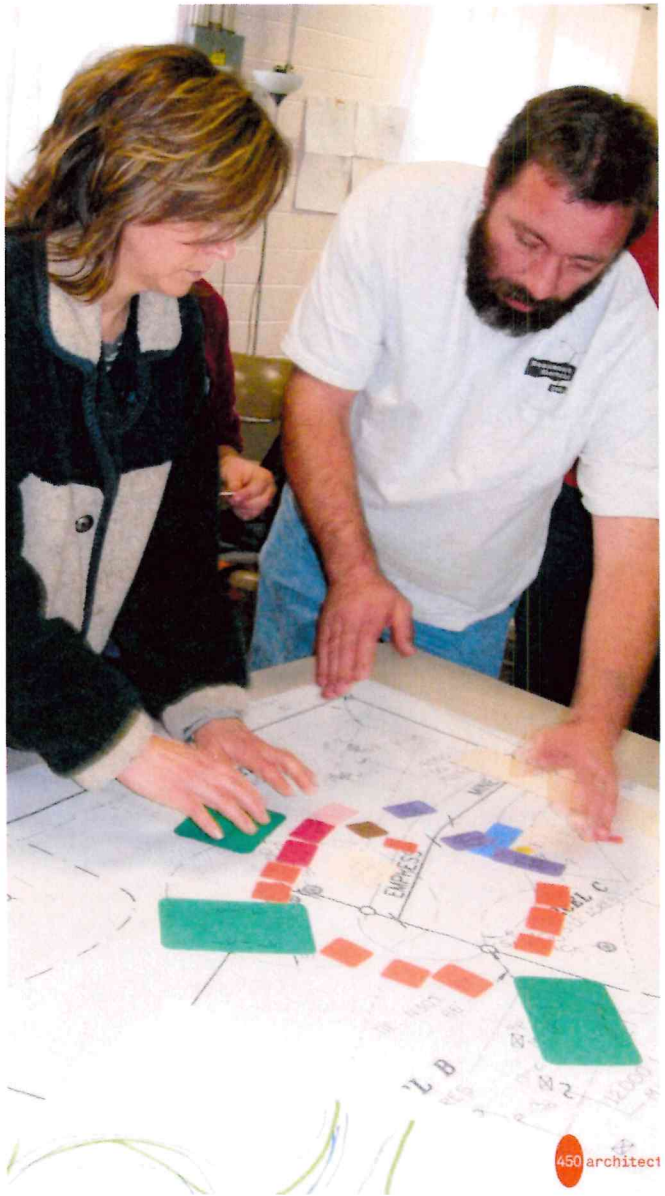
DESIGN + APPROVALS

DSA approval
0 months for 1-story modular
18 months for 2-story modular

CDE approval

OPSC approval

Local approval



Staying on Budget

PRE-DESIGN

Seeking additional funding

Cost estimates

Splitting the project into phases

DESIGN + APPROVALS

Modular options

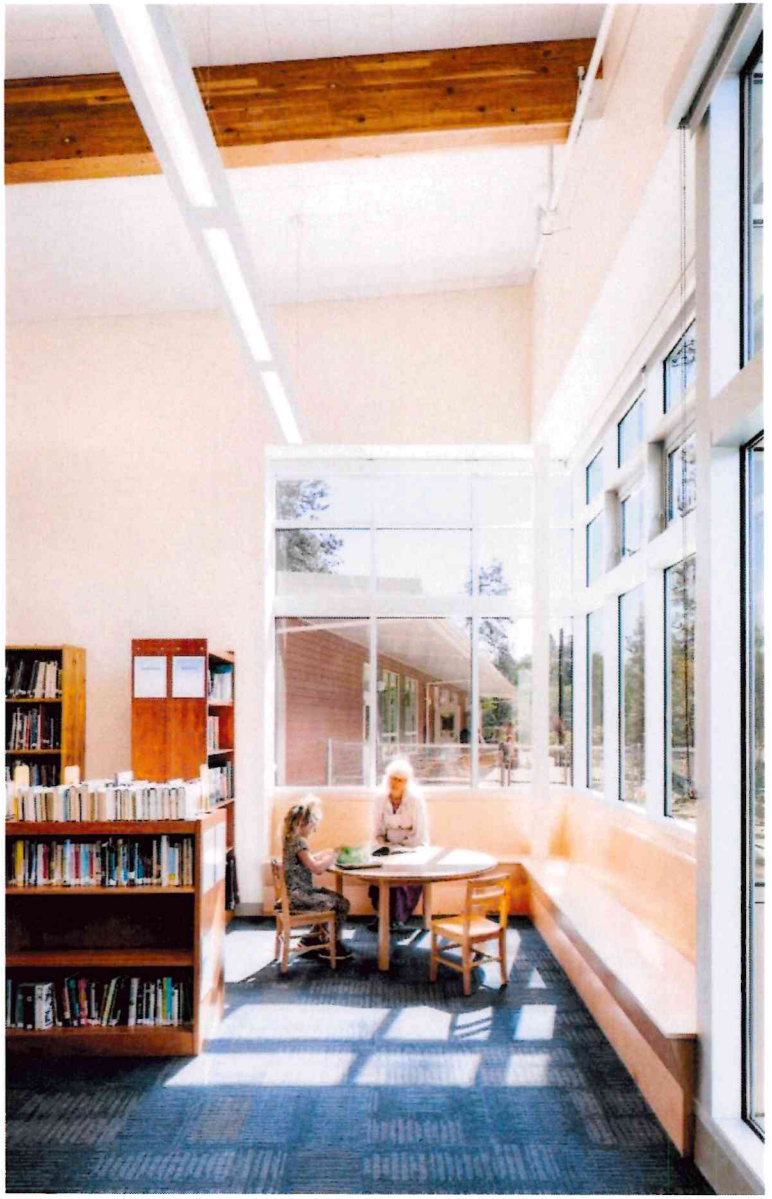
Cost estimates

Value management

Apodaca Pl
Apodaca Pl
Apodaca Pl
Little Chico Creek
Bruce Rd
Bruce Rd
Banner Peak Dr

THANK YOU

450 architects



SEPTEMBER 2023

design for good.

QUALIFICATIONS

PRIVATE SCHOOLS

ARCHITECTURAL AND ENGINEERING DESIGN SERVICES

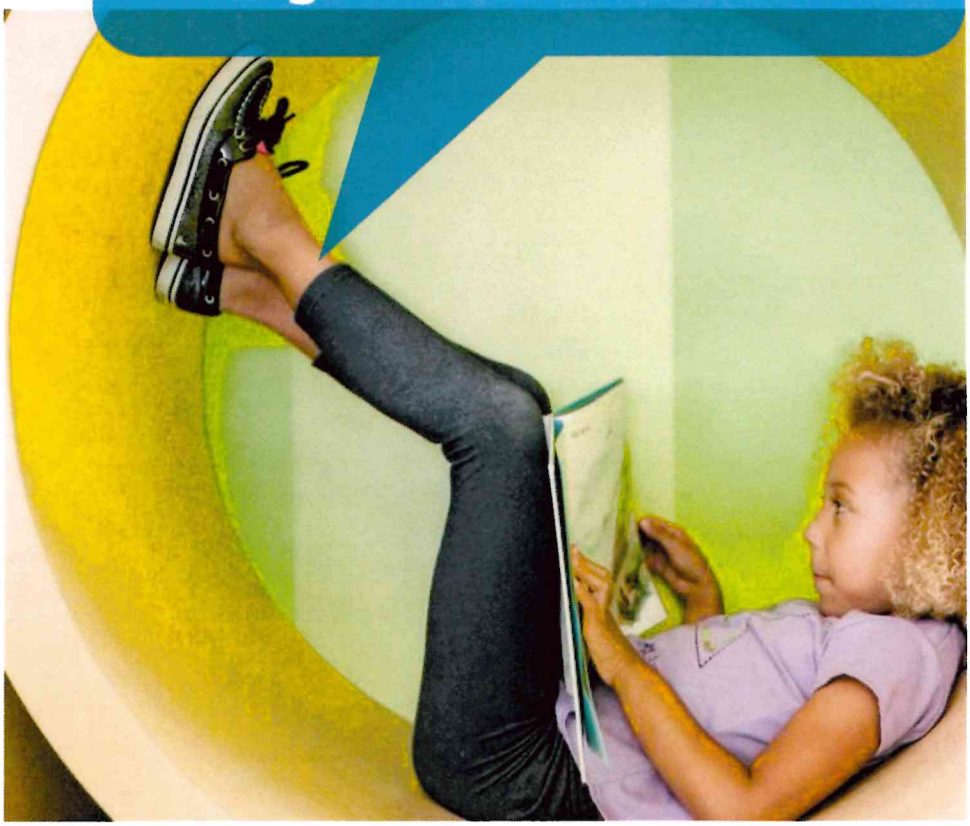
HMC Architects DESIGN FOR GOOD

WHAT WE DO

HMC WORKS WITH CLIENTS TO CREATE UNIQUE FACILITIES THAT SUPPORT AND ENHANCE EDUCATIONAL OUTCOMES.

We actively seek to understand and adapt to the changing educational needs of your staff, students, and communities through architectural design. Since completing our first school project in 1950, we have worked with hundreds of public, charter, and private schools throughout California. Projects have ranged from educational master plans, modernizations, new classrooms, specialty buildings, and adaptive reuse of facilities on existing campuses to designing entirely new and replacement school campuses.

HMC Architects has completed thousands of new construction, modernization, and expansion PreK–12 projects for schools throughout California.



WHY WE DO IT

STUDENTS AND TEACHERS NEED NEW TYPES OF SPACES TO ACCOMMODATE NEW EDUCATIONAL MODELS.

The education of future generations is important to us. We seek to help schools enrich their learning and teaching spaces through innovative design and function to inspire their students, teachers, and staff. It's our way of contributing to future generations as they grow into our community leaders, educators, athletes, inventors, scientists, mathematicians, artists, musicians, designers, engineers, and—of course—architects!

WE WORK SIDE-BY-SIDE WITH YOU TO CREATE ARCHITECTURE AND INTERIOR DESIGN THAT IS INVITING, HIGH-PERFORMING, SUSTAINABLE, AND HUMAN-FOCUSED. OUR PROFESSIONALS ARE PASSIONATE ABOUT PUTTING DESIGN TO WORK IN SERVICE OF LARGER, MORE MEANINGFUL GOALS, WHETHER SOCIETAL, EDUCATIONAL, OR CULTURAL.

We are committed to partnering with clients to provide their students with future-focused educational facilities that prepare students for success in higher education, the workplace, and life.

Services

HMC provides full service architectural planning, design, and construction administration services. Our work is driven by the belief that together we create environments that enrich people's lives.

/ Architectural Design (all phases)
/ Sustainable Design
/ Programming
/ Planning
/ Educational Specifications
/ Branding Support
/ Facility Audit and Assessment
/ DSA, CDE, and DTSC Management
/ Financial Planning
/ Government Relations/Advocacy
/ SFP Eligibility and Submittals
/ Cost Estimating
/ Local Bond Planning
/ Site Selection Assistance
/ Specifications/Technical Services
/ Construction Administration
/ Entitlement Processing

Project Types

From modernizations and new construction to entire new school campuses on greenfield sites, HMC designs a variety of building types and functions to meet your needs:

/ Flexible Classrooms
/ CTE Classrooms
/ Science Labs
/ Technology/Computer Labs
/ Performing Arts Centers
/ Visual Art Spaces
/ Sports and Athletic Facilities
/ Aquatic Facilities
/ Playgrounds
/ Joint-use Facilities
/ Media Centers/Libraries
/ Outdoor Classrooms
/ Central Kitchens
/ Dining Facilities
/ Administration Buildings
/ Teacher Lounges
/ Facilities Buildings
/ Student Gardens
/ Prefab Construction/Portables

CHAMINADE COLLEGE PREPARATORY SCHOOL
CHATSWORTH AND WEST HILLS, CA

Two-Campus Master Plan

Size: NA

Completed: 2019

Project Highlights:

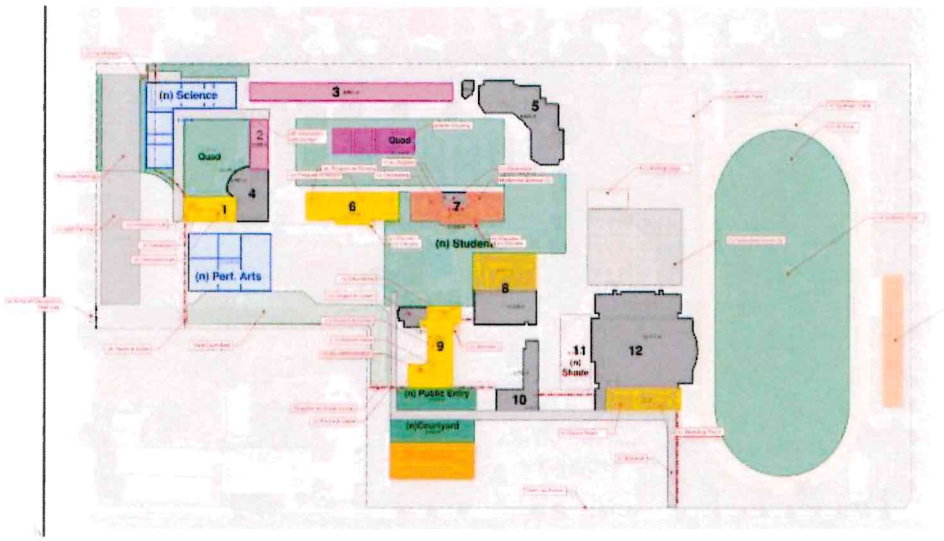
/ Multi-disciplinary innovation center
/ Flexible space/flexible furniture
/ New building on existing campus

Chaminade College Preparatory is a private 6th-12th grade Catholic school, located in the San Fernando Valley, and founded in 1952. Over time, the institution has grown to include two separate campuses: a 6th-8th grade middle school and a 9th-12th grade high school. HMC was selected to work with Chaminade to develop a comprehensive 10-year master plan for both campuses, identifying current needs, and planning for future growth.

The most important aspect of a master plan is working with stakeholders to listen, identify, and collect key information well before discussing solutions. As part of our process, we reviewed all available as-built drawings of both campuses, and performed an architectural and engineering on-site field assessment. We distributed an online survey to the faculty, staff, students, and the school community to understand their current needs, issues with the current campuses, and wishes for future campus growth. We met with user groups from each school to review their current facilities and educational requirements, and discuss future growth. We led several community meetings where we engaged with the Chaminade community of parents and other key stakeholders,

and listened to their vision for the schools. We also facilitated a student eco-charrette workshop where groups identified important sustainable features to incorporate into the master plan.

Finally, with all this valuable information, we engaged in an intensive two-day design charrette with Chaminade's Executive Committee, where we worked collaboratively to design solutions for the two campus master plan. With a combination of digital and analogue techniques, we were able to draw plans, develop project phasing, and determine rough order of magnitude cost estimates in real-time, allowing us to discuss and evaluate ideas with validated owner feedback without the typical time limitations. Some of the major



dilemma facing both campuses was the lack of a "front door" and pedestrian and vehicular circulation path conflicts. We developed a design that provided a signature entry into each campus, and reorganized circulation to create separate pathways which resulted in creating new student quad spaces.

The resulting comprehensive two-campus master plan reflects the vision of the school and community, enhances the faculty, staff, and student experience at each campus, incorporates future-focused educational spaces, and maps out the growth for both campuses over the next 10 years.

POLYTECHNIC HIGH SCHOOL
PASADENA, CA

Independent K-12 School

Size: 218,000 SF

Completed: 2013

Project Highlights:

- / Complete master plan for the campus
- / Phased build out of the campus included renovation of historic buildings and new construction
- / Worked with school staff to develop the educational plan for the school
- / Multi-phased construction on an operating campus
- / Project performed in two phases
- / LEED Gold certified

HMC was selected by Polytechnic High School to do a complete master plan for their 100-year-old K-12 campus to develop a educational and construction strategy for the next 10 years. The goals for the master plan included adding student capacity, adding and remodeling existing space to accommodate current and future curriculum needs, remodeling existing historic buildings, adding parking, and fixing the current vehicular circulation. The phased build out of the master plan took approximately four years of careful planning and construction around the fully-operating campus.

HMC provided educational specifications, master planning, and design services for the Polytechnic High School campus. Included two new 30,000 SF classroom and administration buildings for the elementary and high schools, a new 300-car underground parking garage, and relocation of three historic structures.

POLYTECHNIC SCHOOL
1030 EAST CALIFORNIA BLVD.
PASADENA, CA 91106

www.polytechnic.org
phone: 626-396-6300
fax: 626-396-6590

September 24, 2013

Recommendation letter for HMC Architects

HMC Architects partnered with Polytechnic School from 2005 through 2013 to design and implement a master development plan that improved 75% of our campus. Site planning and design included 5 new buildings ranging one to three levels, renovation of existing and historical buildings, an underground parking structure with buildings on top, and various courtyards and common areas.

Kyle Peterson was involved with our project from beginning through completion and was instrumental in many key aspects of the project. Kyle Peterson and HMC Architects:

- Listened well and partnered with Poly faculty to identify and incorporate into design plans the practical requirements of classrooms, labs, libraries and outdoor spaces.
- Forged a good working relationship with Morley Builders and the project manager which was crucial in enabling Morley to complete the project ahead of schedule.
- Diligently represented the project at the City of Pasadena during extensive and complicated plan check and permitting processes.
- Effectively managed a myriad of professionals and consultants required on the project.

The firm HMC Architects demonstrated sufficient depth of personnel to adequately address a few staffing changes occurring during the seven years, which is bound to happen on extended projects. The firm also demonstrated a significant level of commitment to the success of the project and to Polytechnic School.

Keith Huyssoon

Keith Huyssoon
Chief Financial Officer
Polytechnic School, Pasadena, CA

SAINT FRANCIS HIGH SCHOOL
MOUNTAIN VIEW, CA

Center for Innovation

Size: NA

Completed: In design

Project Highlights:

/ STEM/robotics lab
/ Indoor/outdoor learning spaces
/ Flexible classrooms
/ Two-story addition to occupied campus

The campus master plan, adopted in 2017, has paved the way for some unique educational, spiritual, and social opportunities for Saint Francis High School students, teachers, and staff. The first big move in the phasing of the master plan will have an even bigger impact on the students—the new Center for Innovation (Phase 1A). The master plan called for a STEM building with a robotics lab.

The SFHS Community sought a learning environment rooted in Catholic, Holy Cross tradition, that can fuel the innovative spirit the future is calling for: where collaborative work spaces instill camaraderie, where thoughtful civil discourse builds mutual respect, where time for reflection encourages patience, and where risk-taking inspires wonder. Located in Silicon Valley, which has become a global leader for hard work and creativity of scientists, engineers, and innovators, and in a world becoming increasingly complex and digital, SFHS students must be equipped with the skills to gather evidence, make sense of information, and solve real-world problems.

The Center for Innovation will allow SFHS to take a more interdisciplinary approach to math, science, and engineering. Flexible labs, makerspaces, and collaborative spaces will engage students in exciting programs, providing opportunities to learn and create. The spaces and circulation are organized in a way to promote interdisciplinary teaching and learning. Flexible labs and collaboration spaces of varying sizes are located throughout the building allowing for learning to happen everywhere. Biology labs are adjacent to the outdoor bio-swales and a roof garden blending the indoor and outdoor. Physics labs are organized around the two-story volume promoting the vertical use of the space. Corridors, collaboration spaces and other sticky spaces will be covered in writable surfaces further promoting collaboration. The building, through its architecture, will likewise try to blend in with its campus surroundings.

Office of the President

SAINT FRANCIS
A Holy Cross High School

Sponsored by
Brothers of Holy Cross

Janet M. Koller, CPA, CGMA, BCP-E
Vice President, Finance and Operations
Chaminade College Preparatory
10210 Oakdale Avenue
Chatsworth, CA 91311

December 1, 2017

Dear Ms. Koller:

It is my pleasure to write a letter of recommendation for HMC Architects, Inc. HMC has been a fixture at Saint Francis High School over the last decade and I'm happy to share our experiences with you.

HMC Architects, led by Arturo Levenfeld, was hired in 2007 to help implement an existing Master Plan that had been previously approved by the City of Mountain View. During the next nine years, HMC was responsible for both the design and construction administration of projects totaling $45 million. During this time, HMC designed our new performing arts center; a new library, classroom and student union building; a classroom building addition; a new gymnasium practice facility, along with a complete remodel of the existing competition gym. In each and every project, HMC delivered a visually stunning building that fit the school's needs, just as they were defined in the design process.

Each project was delivered on budget and on time; the addition of these facilities has been transformative for our campus. The school has been so impressed by the work that HMC completed, we recently engaged them again to manage the next phase of the Campus Facility Master Plan. This decision was not made lightly, as we engaged in a full RFP process and received and interviewed multiple firms for the job. HMC participated in this RFP process and won the job without assuming anything.

Creating and executing a Master Plan is not an easy task, and there are plenty of hurdles along the way. However, I will tell you that HMC did a great job at managing this process. Their approach was to collaborate with us, not tell us what to do. The HMC team did a "use" analysis of our entire campus to get a feel for where possible pain points were located. They worked with our Administration, Faculty, and Staff to help identify needs within departments. The team met with groups of stakeholders that included the Curriculum Committee, the Administration, members of the Board of Directors, and emerging leaders within the Faculty. HMC also led an entire meeting on sustainability options and helped the school prioritize which options could be included in the new construction, when it occurs. Their process was well organized, purposeful, and collaborative. They brought to bear the full resources of their office to help us facilitate and lead a process that was collaborative and iterative. At the end of the process, the school had developed a visionary Campus Facility Master Plan that will be the guiding document for campus construction for the next ten years.

In short, HMC has been tremendous to work with and have been great thought partners with us. They have truly been a wonderful resource for the school, and have been great listeners along the way. Their goal has always been to provide us with buildings that meet our needs and that add to the quality or our student's educational experience on campus. There is no doubt that they have achieved this goal with each project and we look forward to continued work with them in the years ahead.

I can wholeheartedly give my highest recommendation to HMC Architects. If you have any questions, please feel free to contact me directly. I would be happy to discuss HMC Architects in greater detail.

Sincerely,

Simon Chiu
President
Saint Francis High School
simonchiu@sfhs.com

SAINT FRANCIS HIGH SCHOOL
MOUNTAIN VIEW, CA

Performing Arts Center

Size: 19,746 SF

Completed: 2009

Project Highlights:

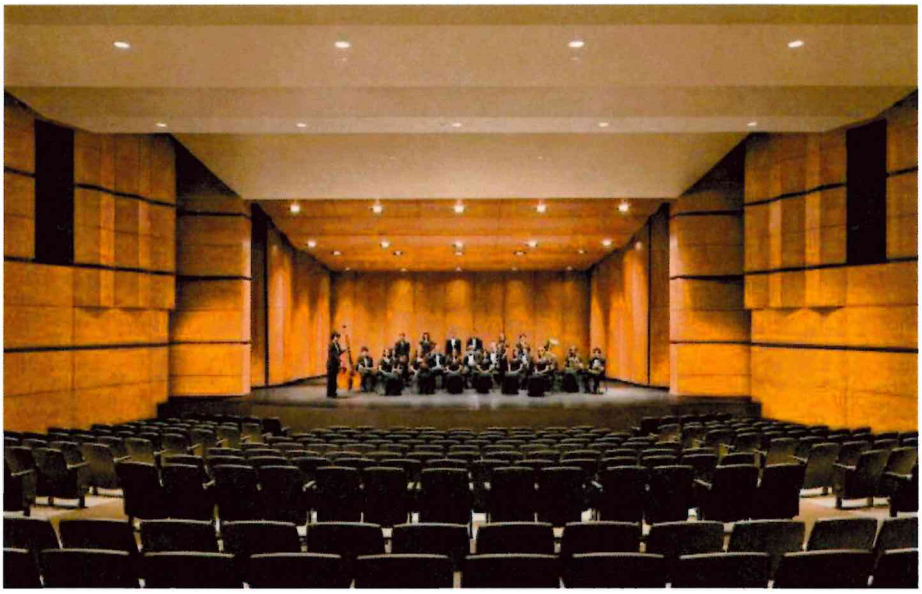
/ Sustainable design

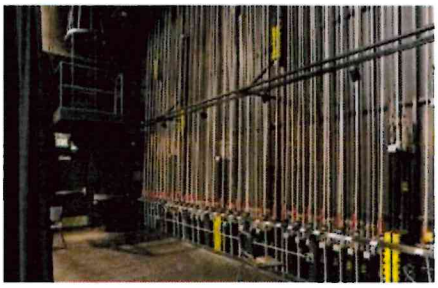
/ Flexible spaces

/ 415 seats

The theatre program at Saint Francis High School offers a unique, four-year curriculum for serious theatre students. Prior to the development of the performing arts center, students had to hold productions in the high school gymnasium. The Performing Arts Center opened in 2009.

The center features the 415-seat Graham Theatre, a fly tower, a professional-grade motorized orchestra pit, a pair of student dressing rooms, a set shop for scene construction, and the latest equipment for sound, lighting, and video production.





SAINT FRANCIS HIGH SCHOOL
MOUNTAIN VIEW, CA

Sobrato Family Learning Center

Size: 30,000 SF

Completed: 2012

Project Highlights:

/ Student center/library

/ Multi-functional

/ Sustainable design

Saint Francis High School is a college preparatory school committed to providing educational environments that encourage students to achieve their highest potential through spiritual, intellectual, and social development. To help achieve this vision, the school desired a vibrant center for learning and a hub for student activities and services. As the final element of a multi-phased new building campaign, HMC was commissioned to design the school's new library and student center named the Sobrato Family Learning Commons. The new building is quickly becoming a part of the beloved landscape at Saint Francis High School that will meet the needs of the school for years to come.

The new two-story facility replaces the existing library and includes the renovation and modernization of the adjacent classroom building, Moreau Hall. The design team was challenged with seamlessly integrating the addition and the existing building. The new facility complements the existing campus architecture while updating the campus appearance with a more collegial feel. The materials on the first floor were matched to the existing classroom building to provide a continuity of vocabulary at the ground level. The second floor utilizes contemporary materials to bring a more mature presence to the campus.

Sustainable design strategies were incorporated from the initial stages of design through construction. The project was targeted for LEED Silver equivalent. Skylights and a light well with light diffusers help to bring natural light to the first floor. The building was oriented to expose the library reading areas and student activity rooms to the north to maximize the use of daylight and exposure to exterior views. The book stacks are located on the west side of the building where there are a limited number of openings to protect the books from sun exposure and to minimize heat gain during the summer. In addition, a bio-swale was integrated in the site design to alleviate storm water runoff from the roof and site perimeter.

JSERRA CATHOLIC HIGH SCHOOL
SAN JUAN CAPISTRANO, CA

10-Year Facilities Master Plan

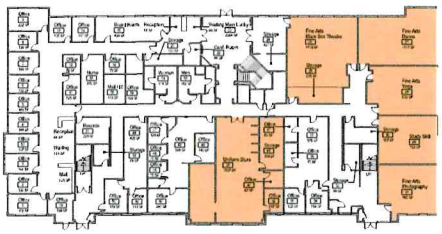
Size: 40-acre campus

Completed: ongoing

Project Highlights:

- Strategic, phased expansion
- Collaborative planning effort with staff, steering committee, and board

HMC worked with JSerra Catholic High School, located in San Juan Capistrano, Ca, to develop a 10-year facilities master plan for the campus. The first step of the process was to become intimately familiar with the school's facilities and operations. The HMC team set up a temporary office on campus and spent a week onsite to fully understand the campus, its departmental adjacencies and interview key staff in their vision for the school's future. Through this experience, we were able to identify currently misaligned educational adjacencies, and proposed a reshuffling of spaces to maximize the use of existing and underutilized spaces on campus and minimize the need for new construction to address only the most specialized functions.



As part of the process, HMC prepared a preliminary design for a New Performing Arts Classroom Building that tied into the existing campus architecture and also created a new arts courtyard. Utilizing HMC's vast knowledge of educational facilities, we also proposed security enhancements for the campus and identified wayfinding strategies. We worked collaboratively with the school's staff, steering committee, and Board to build consensus and identify a project budget for the proposed improvements.

Ultimately, HMC laid out a multi-phase strategic expansion and renovation vision, indicating new facilities and enhancing existing ones on both the north and south sides of the JSerra Catholic High School campus. These improvements will allow JSerra to continue providing their students with the best possible learning environment by maintaining low class sizes, creating dedicated program space, and repurposing existing infrastructure.

JSERRA CATHOLIC HIGH SCHOOL

FAITH. INTELLECT. CHARACTER.

September 6, 2016

To Whom It May Concern,

As a relatively young institution heading into its 15th year, we recently engaged HMC Architects to help our school begin the process of developing a master plan for our 40-acre campus. While we have been blessed with abundant space and relatively new facilities, we lacked a vision for how we could best utilize our property and existing buildings to serve our students and families – both today and well into the future. After spending several months working alongside HMC, I am more than thrilled with the end product they have developed for our school community.

Rather than foist their own ideas upon JSerra or draw from a long list of stock projects, HMC demonstrated a willingness – indeed, a strong desire – to intimately understand the unique needs of our organization and constituents. Over a span of weeks, their process of holding "charrettes" (i.e. mini-dialogues with owners of key programmatic areas of the school) proved exceedingly helpful in fostering a spirit of unity and positive energy toward the project. What is more, they never failed to respond in a timely manner with our requests for more information or additional meetings (whether in-person or online) to clarify design concepts.

Throughout the process, we also had a strong feeling that HMC was interested in forming a long-term relationship with JSerra. Their attention to detail, sensitivity to staying within the original scope of project and predetermined budget, and generally warm demeanor have my team looking forward to engaging them in the process of designing construction documents once we raise the requisite funds to begin a number of the projects outlined in the master campus plan.

In particular, both Kyle Peterson and Chris Taylor are gifted in their craft and exceeded all expectations in terms of interpersonal communication and adherence to agreed upon deadlines.

If you wish to discuss further JSerra' experience with HMC Architects, please do not hesitate to contact me.

Warmest regards,

Richard T. Meyer
President

ST. JOHN BOSCO HIGH SCHOOL
BELLFLOWER, CA

New Panish Family Stadium

Size: NA

Completed: 2018

Project Highlights:

- New 5,000 spectator capacity stadium
- New synthetic field and video scoreboard
- New LED sports field lighting
- New stadium promenade and grand entry

HMC has a long relationship with St. John Bosco High School (SJB) and developed the school's facilities master plan that identified future improvements to both the school's academic and athletic facilities. A national high school football powerhouse over the past decade, SJB has systematically developed projects enable the school to create a premier high school football stadium on the west coast. HMC worked closely with SJB to create the vision for this unique football destination.

One of the primary goals was to minimize separation between spectators and the action on the field, to create a true home field advantage and allow the SJB fan base to cheer loudly for their team. To achieve this goal, HMC designed a separate synthetic track and field on another part of the campus, which allowing the grandstands to be located closer to the field and provided additional opportunities for after-school sports programs to have their own practice and playfields on campus.

The look and feel of the stadium is a reflection of the beautiful existing architecture of the St. John Bosco campus; a decorative plaster wall adorns the rear of the home grandstand, providing additional signage and sponsorship opportunities, and a grand entry stair and gateway welcomes visitors to the football cathedral.

Throughout the design process, HMC developed custom rendering packages for SJB to attract potential donors. This effort was instrumental in attracting and securing the many donors that made this project possible.

The stadium was delivered on budget, and completed on time, prior to the start of 2018 pre-season football practices. The St. John Bosco community got to enjoy their school winning the 2019-20 CIF National High School Football championship in the comfort of their still-new home stadium.

ST. JOHN BOSCO HIGH SCHOOL
SALESIAN COLLEGE PREPARATORY

March 1, 2020

To Whom It May Concern:

Please accept this letter of recommendation for HMC Architects.

Over the past several years, St. John Bosco High School has engaged HMC to help us develop and implement several high-level, technically demanding projects, including the construction of the largest capital project in the School's history. We have come to see HMC as a trusted partner who understands the specific challenges faced by non-profit entities.

While the entire HMC team demonstrated expertise and an understanding of our needs, I would like to single out Kyle Peterson for his excellent work. His knowledge, attention to detail, and responsiveness were essential to helping us complete the project on time and under budget. As a School, our comparative advantage is in teaching: we had no experience and frankly, were unprepared for the requirements of a large construction project. Kyle was instrumental in guiding us through the process and helping keep all stakeholders informed of what was going on. He served as an effective liaison between the School, the construction firm, the Project Manager, the City, and other stakeholders. And when we encountered issues during construction, Kyle took on the challenge and resolved these issues to our satisfaction. In my mind, Kyle and the HMC team quickly morphed from being an outside architect firm to being Bosco colleagues and serving as the glue that kept the project together.

Our Panish Family Stadium hosted its first football game in August 2018. We have completed 2 seasons in our new home, and we still receive compliments and comments from home and visiting fans alike. In the end, the HMC team helped us create and build a fitting home for the team that would go on to become the 2019 CIF and National High School Football Champion.

I am already looking forward to our next project with HMC and Kyle Peterson. We consider them a part of our team and it is a pleasure to recommend them to you.

Yours,

Eric Young
Executive Director of External Affairs
St. John Bosco High School
Bellflower, California

ST. IGNATIUS COLLEGE PREPARATORY
SAN FRANCISCO, CA

20-Year Campus Master Plan

Size: NA

Completed: 2009

Project Highlights:

- Plan fully embraced by the entire campus community
- Plan used as a basis for fundraising to support its implementation

In 2009, St. Ignatius College Preparatory School (SI) embarked on a campus master planning process to ensure that the next generation of students and staff would have the facilities needed to continue the school's high standards of academic and spiritual growth. To help achieve its goals, SI procured the services of HMC to develop a 20-year Campus Master Plan, supporting a student-centered and technology-based educational program.

To accomplish this, HMC engaged several resources to gain as much campus data as possible, including site visits, an education plan analysis, configuration analyses, option development, campus design and solution review with a school user group including community members and parents. The result is a plan that accommodates educational, spiritual, and community needs for generations to come.

SAINT IGNATIUS COLLEGE PREPARATORY
2001 37th Avenue
San Francisco, CA 94116-1165
(415) 682-5019
jvollert@siprep.org

Joseph A. Vollert
Vice President of Advancement

November 29, 2017

RE: HMC Architects recommendation

To Whom It May Concern:

The first thing that HMC mentioned in their presentation to our Campus Master Plan Steering Committee in 2008 is that "listening" was one of their core values. From the moment they won us over with their presentation, they proved to be true to their values, and listenting was foremost among them.

They did a wonderful job of gathering information from various constituents in our community to recommend improvements to our campus for the next 20 years. They conducted surveys of our community; they met with each academic department; they presented design charrettes to a creative subset of our faculty; they led discussions with various extra-curricular departments such as Performing Arts and Athletics; they guided our steering committee through a series of Campus Master Plan drafts.

Through these listening instruments, they created a series of recommendations for our campus that included a philosophical approach to un-crowding our academic wing and to respecting quiet and noisy sections of the campus. Their proposed recommendations have been the guiding principles for us these past ten years and continue to guide our hopes for the future of our campus.

Finally, we found HMC to be creative, another of their core values. We were particularly impressed with their creative approach and designs. They didn't regurgitate what they heard from our team; rather, they looked at our campus with fresh eyes and created a plan that mirrors our school's core values and hopes for educating young men and women in the 21st century.

I strongly recommend as preeminent architect for educational campus planning.

Sincerely,

Joseph A. Vollert

SANTA FE CHRISTIAN SCHOOL
SOLANA BEACH, CA

Paterson Library/ Technology Center

Size: 14,800 SF

Completed: 2008

Project Highlights:

/ Campus-wide master plan
/ K-12 School
/ Flexible space/distance learning
/ Daylighting/sustainable design
/ Award-winning project

The Paterson Library/Technology Center is the first building to be completed in a multi-year campaign that will rebuild a 60-year-old former motel and military academy into a new K–12 campus. The center ncludes a technology center, multi-media spaces, distance-learning center, and video technology center.

The upper floor of the building is the library and includes a technology lab. Skylights and operable windows in the library have been purposefully designed so that the use of artificial lighting is minimal and air conditioning is virtually not required.

The technology center, on the lower floor, has four computer labs and a journalism lab, each fully equipped with computers and a rear-projection, interactive 'smart wall' for teaching. The multi-media, distance-learning center is equipped with camera equipment, TV monitors, smart walls, and a Dolby surround sound system.

The video technology center consists of three components: a broadcast studio, a video control room, and a digital video-editing lab. The entire school was upgraded to an ethernet backbone. Every classroom will be cabled to the TV network so news can be broadcast to classrooms.

Santa Fe Christian Schools has worked with HMC for the past 17 years and, together, updated their campus master plan that guides development in step with their growing educational needs. The five-phase plan includes additional lower, middle, and high school classrooms, modernization of existing classrooms, and a new multi-purpose gym. The site is improved to meet new accessibility standards, provide additional parking with charging stations, and to improve site circulation.

SACRAMENTO CITY UNIFIED SCHOOL DISTRICT
SACRAMENTO, CA

Washington STEAM Academy

Size: 24,250 SF

Completed: 2016

Project Highlights:

- / Future-focused learning/21st century classrooms
- / Flexible space/multipurpose rooms
- / Project-based learning
- / Low cost/high impact design
- / Fast-track schedule
- / Community partnerships

Closed in 2014 due to declining inner-city enrollment and district-wide budget cuts, the Washington Elementary School re-opened in 2016-17 as a new STEAM school with an entirely redesigned future. Sacramento City Unified School District partnered with City leaders and Principal Dr. Gema Godina-Martinez to envision a transformative shift and redesign of Washington Elementary School. Today, there are high caliber teachers and an enthusiastic community of families, students, and business partners grounded in an engaging and innovative STEAM curriculum.

Washington's STEAM academic program is supported by a proven school model, a project-based learning platform, and powerful professional development through the New Tech Network. Along with the curriculum refresh, the Principal challenged HMC to redesign classrooms and collaborative learning areas that not only support student centered learning, but also serve to influence the culture of the school's educational experience—all within the span of less than a year to meet the Fall 2016 grand re-opening.

Classrooms and their furnishings were designed together to reinforce the hands-on and project-based nature of the instruction. This is reinforced by the placement of casework, the patterns in the flooring, and the variety of furniture, which was selected early in the design process specifically to be able to support a variety of different activities taking place simultaneously.

Integral to the collaborative learning desired, the District commissioned HMC to assist them in developing furnishing specifications, bidding services for furniture, procurement, and installation/punch list services.

PERRIS ELEMENTARY SCHOOL DISTRICT
PERRIS, CA

Clearwater Elementary School

Size: 173,500 SF

Completed: 2016

Project Highlights:

- / Rainwater collection system with above-ground cisterns
- / Rainwater gardens
- / Raised-bed vegetable gardens
- / Contextual aesthetic architecture
- / Indoor/outdoor connections
- / Outdoor classrooms
- / Water-wise landscaping and educational signage

The new STEAM school features an agrarian aesthetic, which is a reflection of the region's history and context. Long, thin overhangs clad in simple metal finishes are supported by exposed structure that creates pockets of shade to make outdoor spaces useful. All of the classrooms feature vaulted volumes of space supported by beautiful, exposed Alaskan yellow cedar glulam beams. The project was a recipient of DROPS funding and Safe Routes to School funding.

All of the educational spaces are intentionally designed to garner respect and pride in the facility by the community, students, and staff. When asked by the community what the new school will be like, the Superintendent tells them, "It's the school you've always dreamed of."

SAN MARCOS UNIFIED SCHOOL DISTRICT
SAN MARCOS, CA

Double Peak K-8 School

Size: 120,000 SF

Completed: 2016

Project Highlights:

- / Flexible, special use labs/spaces
- / Visual/performing arts/multi-purpose room
- / Administration building serves as single access point for the entire campus/safety/security
- / Innovation lab located on the ground level and attached to library/ media center
- / Designed to accommodate future expansion

The new San Marcos K-8 School is the result of San Marcos USD's need to accommodate growth of both the elementary and middle school grades in San Elijo Hills and the Discovery Elementary school areas. The school is planned for an ultimate population of 1,500 students with an emphasis on the visual and performing arts.

The scope includes an interconnected building complex totaling just under 120,000 SF with future build-out just under 136,000 SF. The complex is organized in three portions: the first portion includes the two story classroom areas and kindergarten classrooms, with library and administration are on the ground level. The second portion includes the gymnasium, lockers, food service, and multi-purpose room. The third portion is the planned future kindergarten classroom/before-and-after school services building, and two-story classroom building addition.

ORCHARD SCHOOL DISTRICT
SAN JOSE, CA

Orchard K-8 School

Size: 120,000 SF

Completed: 2012

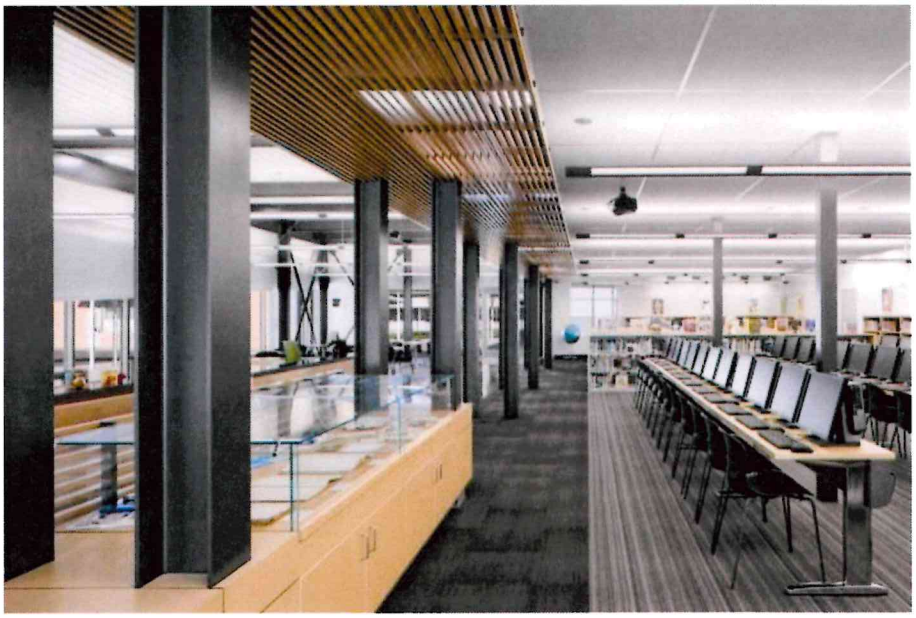
Project Highlights:

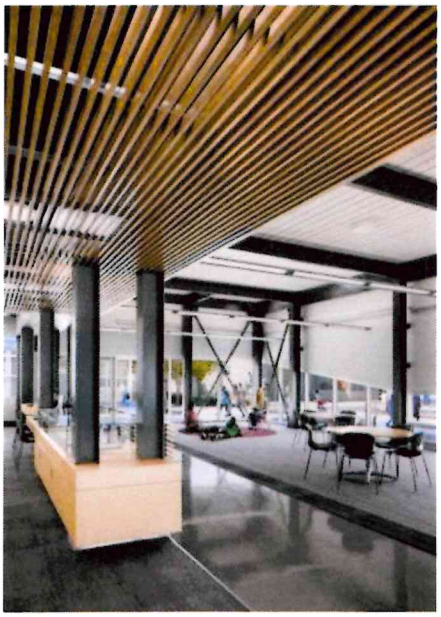
/ Sustainable/conservation principles

/ Phased construction due to occupation

/ Future-focused learning principles

/ Multipurpose/joint-use/transitional/ flexible spaces





HMC provided master and implementation planning services along with the full complement of architectural and engineering services for the resulting projects. These projects included: a significant library/media center expansion and renovation designed to make this facility the heart of the campus and enhance student access to technology as well as a new Event Center to add a performance venue for all grade levels at this K-8 school, to extend physical education offerings to the middle school students, and to provide a much-needed community-access space for the neighborhood. Additional projects include the installation of solar panels to help offset ongoing operations costs of electricity and various campus modernizations intended to upgrade educational opportunities for all students and staff.

Technology Upgrades

HMC worked with District leaders to review known existing facilities and define the goals and criteria for audiovisual instructional technology. The project team:

/ Identified desired systems and appropriate image sizes for each classroom

/ Provided catalog cuts of proposed equipment for review

/ Coordinated upgrades to existing infrastructure to provide appropriate support for new equipment, including modification of existing lighting systems

/ Retrofitted casework at each classroom to provide a teacher A/V station

Library/Media Center

The design team's goal for the library/media center was to provide Orchard School with an attractive, functional, and sustainable library building design that could inspire students and teachers to make full use of the library services program.

Program elements of the addition include: an instructional area with tables, a primary school reading area with tables, a computer lab, an audio table for students to listen to authors read their works, story area, a soft seating area for student council and other campus group meetings, as well as additional stacks to accommodate a 50 percent increase in the 18,000 volume collection and display areas for important historical artifacts.

New energy-efficient mechanical and electrical systems and a high-performance exterior envelope are included. Sustainable strategies such as daylighting of interior spaces, natural ventilation, and shading of windows to reduce solar heat gain are employed to help the building achieve as close as possible to a carbon neutral footprint.

Event Center/Site Improvements

The Orchard K-8 School initially lacked a gymnasium, so as part of the overall modernization effort on campus, HMC designed a new gymnasium with locker rooms as well as a performance stage and related stage support spaces. Our team also performed extensive site modifications in order to create athletic fields and reconfigure existing play areas. Major additions and revisions to the campus parking areas corrected traffic flow and improved safety.

The surrounding neighborhood is transitioning from light industrial uses into a new residential quarter of the city. Site improvements at the school have created a park setting linked to the new subdivisions by a gateway. It now hosts soccer and little league games. Large play structures draw families with young children. Picnic-style seating is used by students during the day and also serves as a venue for district-hosted community barbecues and nearby residents' picnics. A quad area increases a sense of community aimed for middle school students.

HMC BY THE NUMBERS

83 YEARS OF DESIGN EXCELLENCE

DESIGN PROFESSIONALS

350

50 LEED ACCREDITED PROFESSIONALS

COMPLETED LEED BUILDINGS

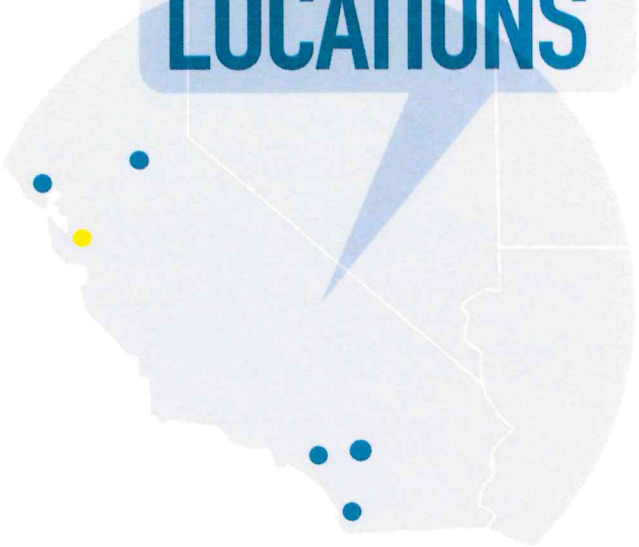
83

11 LEED PLATINUM CERTIFIED

PREK-12 PROJECTS, PAST 10 YEARS

2000+

6 LOCATIONS



333 W. San Carlos Street, Studio 750, San Jose, CA 95110

2101 Capitol Avenue, Suite 100, Sacramento, CA 95816

388 Market Street, Suite 800, San Francisco, CA 94111

3546 Concours Street, Ontario, CA 91764

633 W. 5th Street, Third Floor, Los Angeles, CA 90071

8910 University Center Lane, #650, San Diego, CA 92075

100% EMPLOYEE OWNED