



# DJUSD

DAVIS JOINT UNIFIED  
SCHOOL DISTRICT

## Educational Facility Master Plan and Community Outreach Services

Board of Education – FMP Process Presentation  
October 5, 2017





# agenda

- LPA firm introduction
- proposed team members
- FMP process overview
- stakeholder groups engagement
- project schedule
- final deliverables
- LPA guiding principles
- board questions



Sacramento



Irvine



San Diego



San Jose



## firm introduction

52

years

395+

people

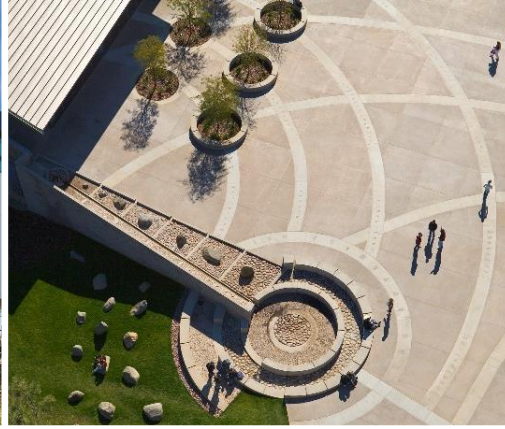
50%

staff dedicated to education





architecture



landscape architecture



interiors



engineering



graphics



planning

# firm philosophy

## integrated design

a new approach for project delivery

development of **high-performance** learning environments and integrated services to transform existing school sites through an informed decision making process

## small-firm service

large-firm size resources

## technical expertise

with educational vision team knowledge



## experience / record of success

### LPA has:

developed

**\$18.5 b**

**facility master plan improvements** in the last 22 years

envisioned

**1000+**

**school facilities** master plan sites

designed

**\$6.5 b**

**350 school facilities** projects

completed

**60**

**LEED certified** projects in California

completed

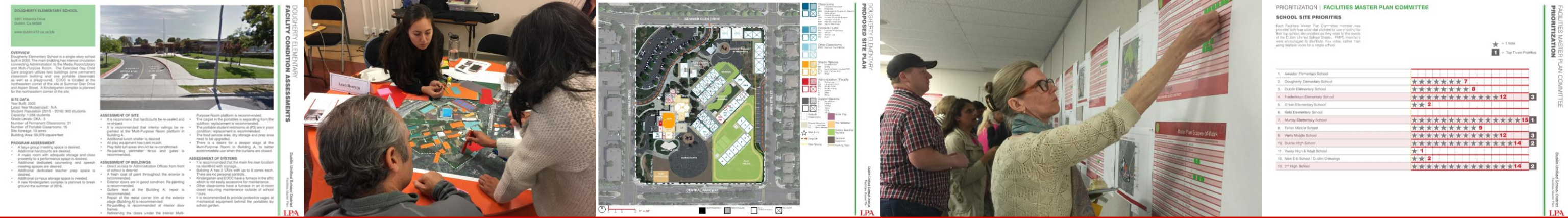
**10**

**CHPS certified** projects in California

dedicated

**K-12 team**

that works predominantly on the planning & design of  
**Next Generation High-Performance Learning Environments**

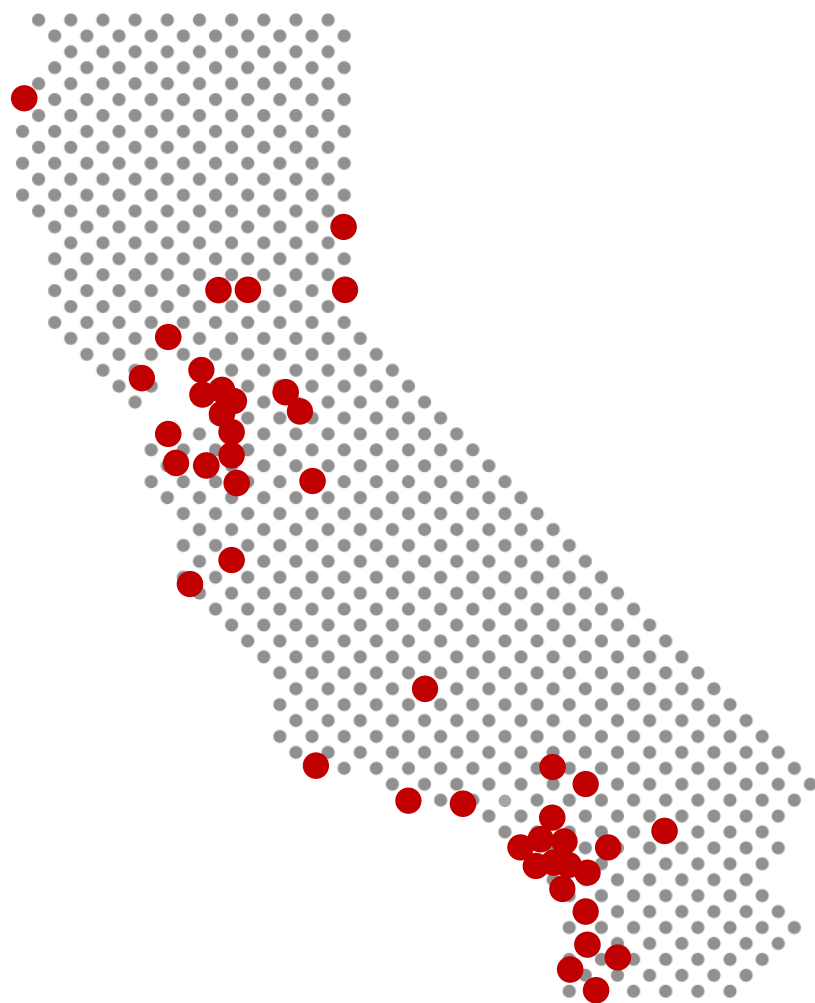


# experience / facilities master plan

Davis JUSD  
Tamalpais UHSD  
Fairfield-Suisun USD  
Lodi USD  
Galt JUESD  
Dublin USD  
Pleasanton USD  
Fremont USD  
Milpitas USD  
Alameda USD  
Burlingame USD  
Lake Tahoe USD  
Tahoe Truckee USD  
Eureka SD  
Gilroy USD  
Redwood City USD  
Merced City SD  
Morgan Hill USD

Orinda USD  
Carmel USD  
Sequoia UHSD  
San Lorezno USD  
Chino Valley USD  
Hesperia USD  
Placentia-Yorba Linda USD  
Anaheim ESD  
Anaheim UHSD  
Norwalk-La Mirada USD  
Huntington Beach UHSD  
Downey USD  
Paramount USD  
San Marcos USD  
Grossmont UHSD  
Sweetwater UHSD  
Long Beach USD  
Los Angeles USD

La Canada USD  
Colton USD  
Centinela Valley UHSD  
Santa Barbara USD  
Centralia SD  
Del Mar Union SD  
Hawthorne SD  
Norris SD  
Oxnard SD  
Lucia Mar USD  
Burbank USD  
Beverly Hills USD  
Azusa USD  
Arcadia USD  
Temple City USD  
Fountain Valley SD  
Westminster SD  
Irvine USD



60+ facilities master plans & local bond implementation programs  
\$18.5 b facilities improvements / \$6.55 b in local bond elections



Sacramento



Irvine



San Diego



San Jose



# meet your team

## Jim Kisel

AIA, LEED AP BD+C  
Principal  
Dir. of School Planning



## Anthony Harris

AIA / CSI  
Associate  
Managing Director



## Ben McGuirl

LEED AP BD+C / NCARB  
Project Architect



## Andrea Pippin

LEED Green Associate  
Planning Coordinator



## Kristen Van Elden

CID / LEED AP ID+C  
Interior Designer



## Julie Kramer

Vice President  
Wayfind Education  
Learning Space Design  
Strategist





**culture of quality** | our approach

**TPA**

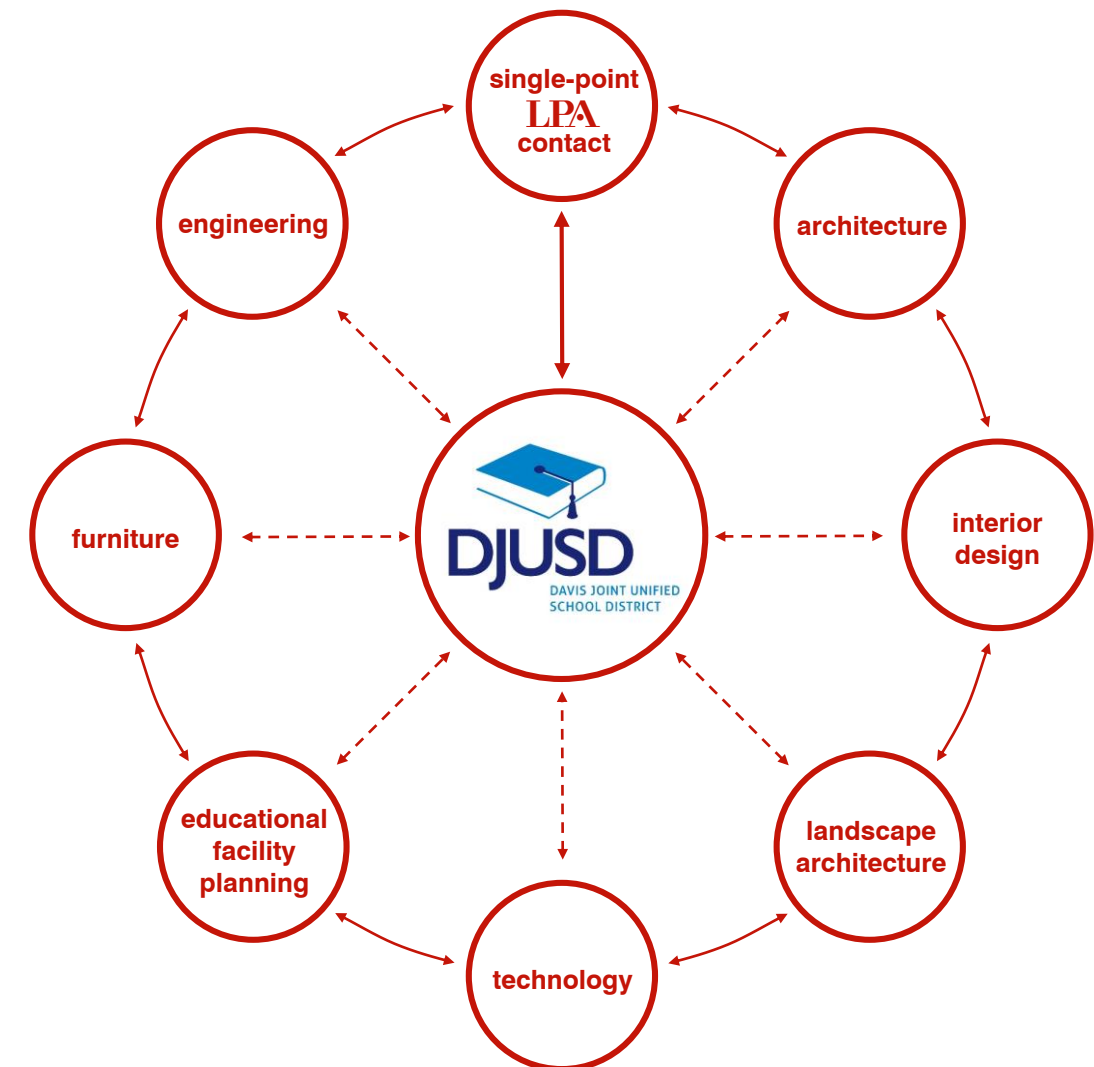


# integrated design process

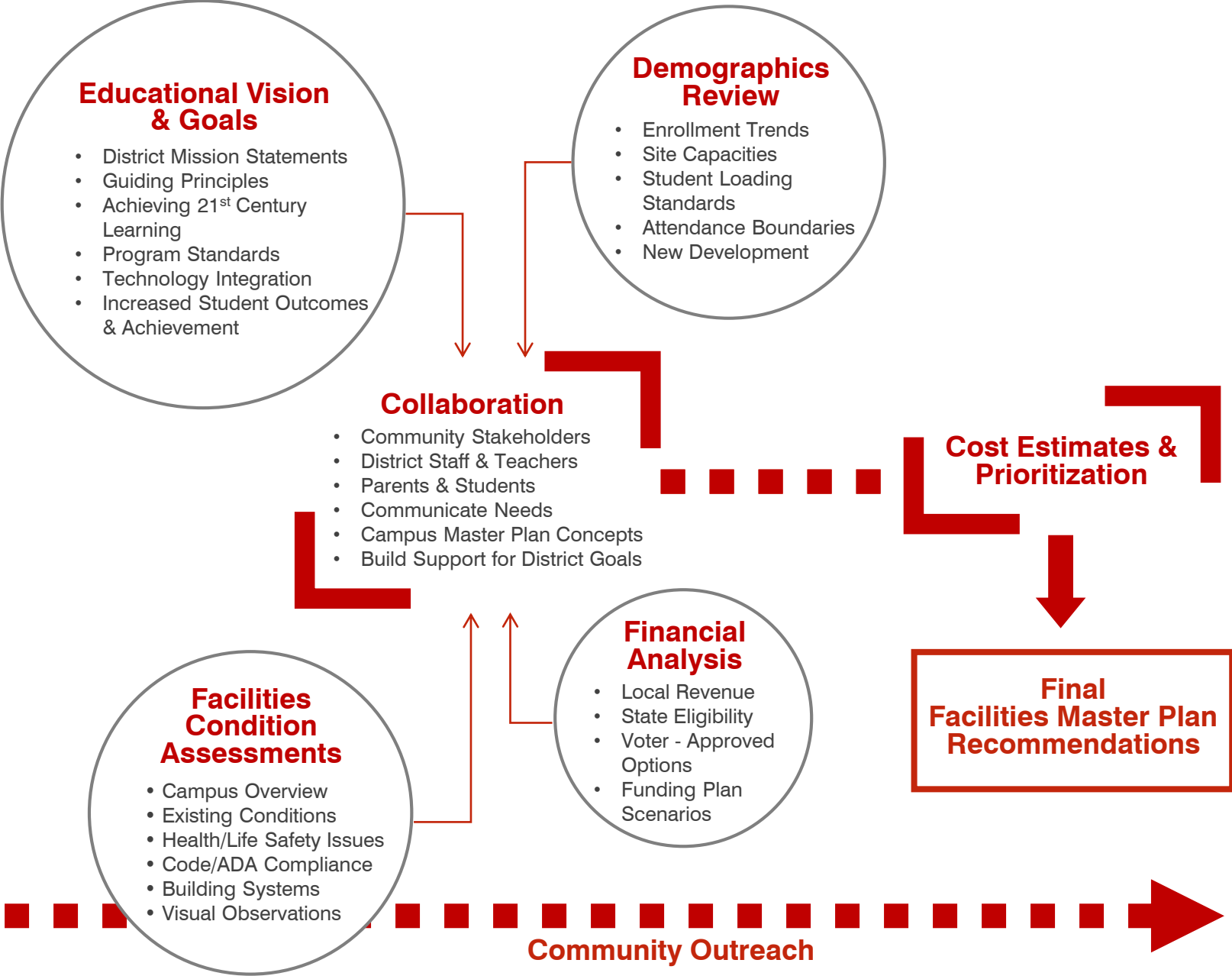
## client-inclusive & stakeholder driven

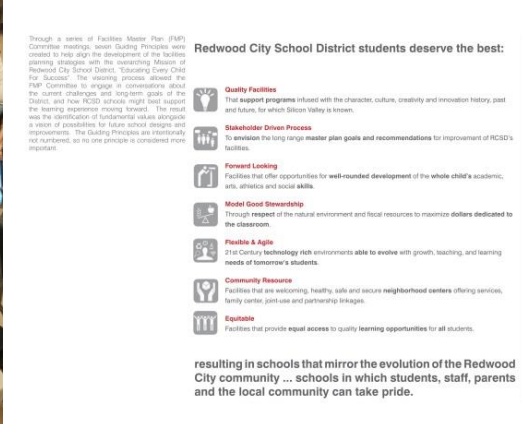
a holistic approach to problem solving that places the client in the center fostering participation and direct interaction with the multidisciplinary team of specialists

- FMP is first step in facilities improvement process
- recommended every 3-5 years by CDE and to apply for state funding
- important to engage district and local community stakeholders
- data driven decision making
- sustainable focus facilitates good stewardship
- development of high performance learning environments
- building upon Davis JUSD mission, board goals, belief statements, strategic objectives, core challenges

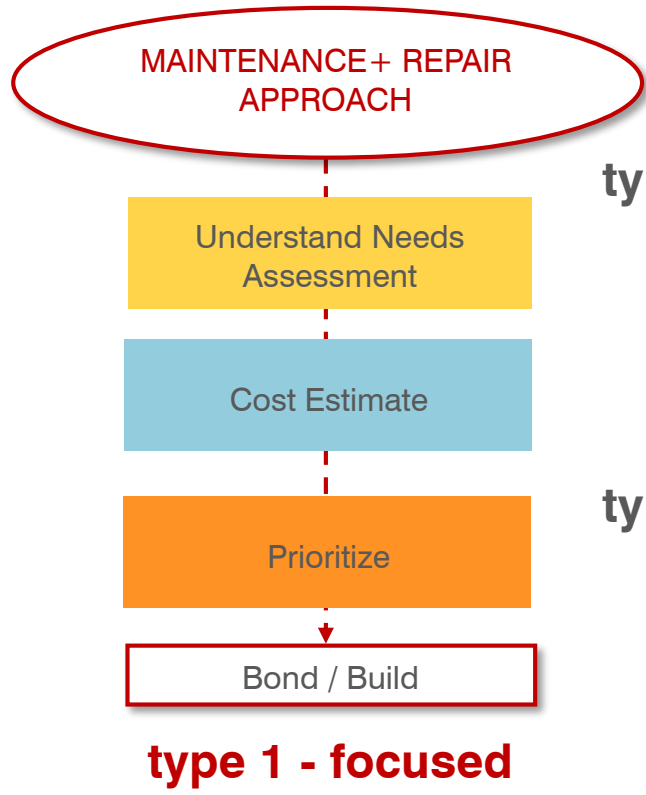


# approach / FMP process





# approach / FMP process goals

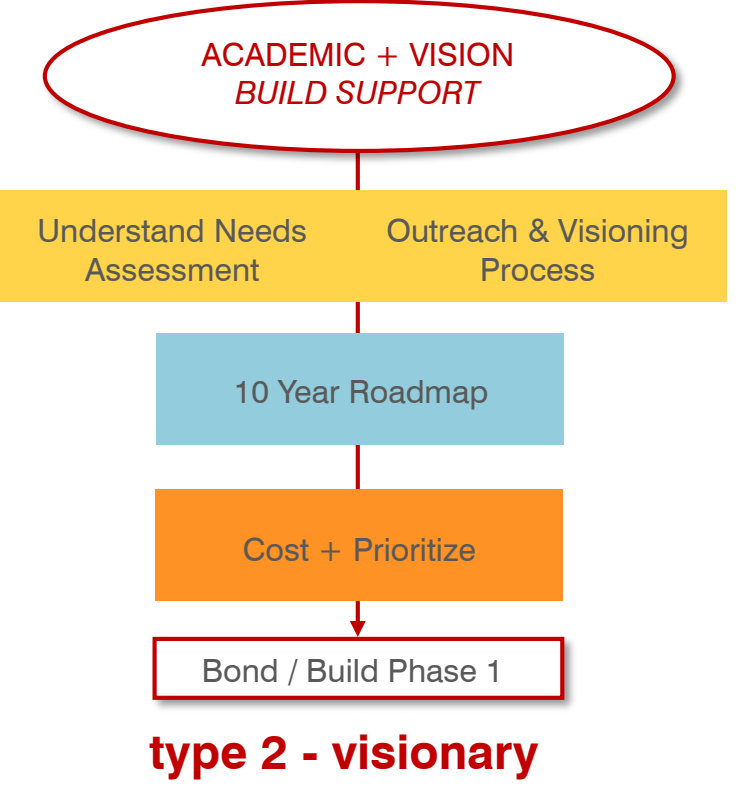


## type 1 – focused – facilities needs assessment / modernization

- maintenance and repair driven
- proposed scopes managed to an available funding budget
- school and community expectations tempered

## type 2 – visionary – academic mission goals / facility master plan

- starts with educational vision for how students will learn in the future
- discovers the impact of program to facilities and technology needs
- long-term phased implementation approach over multiple funding rounds



*“an implementable future road map”*



inter+act

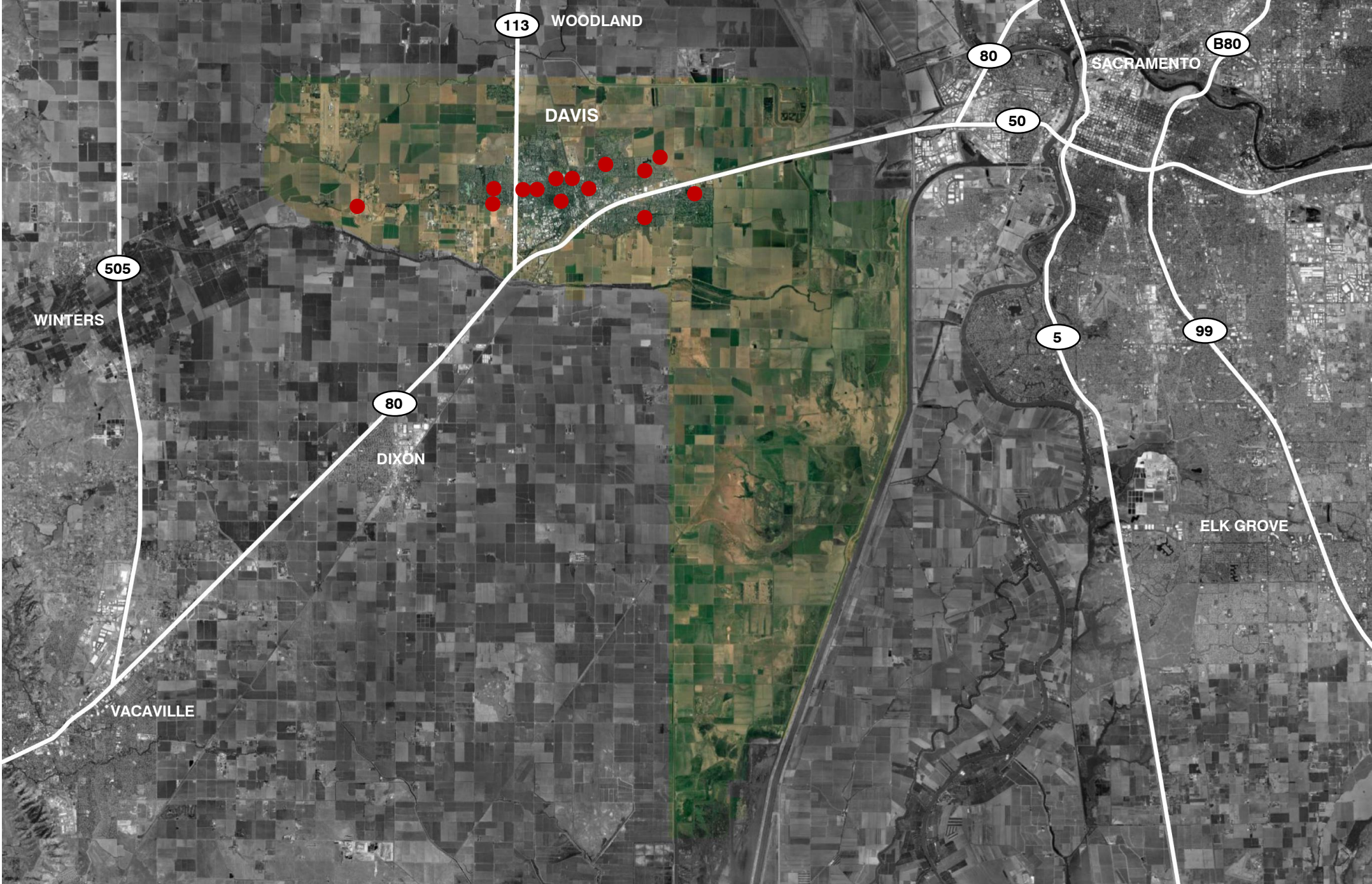
| stakeholder engagement



Davis JUSD in numbers:

- 8,700 students
- 9 elementary schools
- 4 junior high schools
- 3 high schools
- 1 DSIS (K12)
- 2 district office + M&O
- 1 pre-school

building on good work done-to-date



research

vision

explore

outreach

confirm



## Davis JUSD Mission Statement

*“To ignite a love of learning and equip each student with the knowledge, skills, character, and well-being to thrive and contribute to an evolving and increasingly-connected world through a system characterized by...”*

- Optimal conditions and environments for all students to learn.
- A team of talent, resourceful, and caring staff.
- Transforming teaching, learning, and operations in our continuing pursuit of excellence.
- Resourceful, transparent, and responsible fiscal planning, and
- A diverse and inclusive culture.

## Belief Statements

We Believe...

- That every human being is unique and has inherent value.
- We are connected and have responsibility to ourselves, one another, and the whole.
- That a community has responsibility for the well-being of its members.
- That education is a fundamental right.
- That trust is essential to healthy relationships.
- That diverse perspectives enrich our community.
- That every person deserves to be treated with respect.

## Graduate Profile – 21<sup>st</sup> Century Facilities Challenge

research

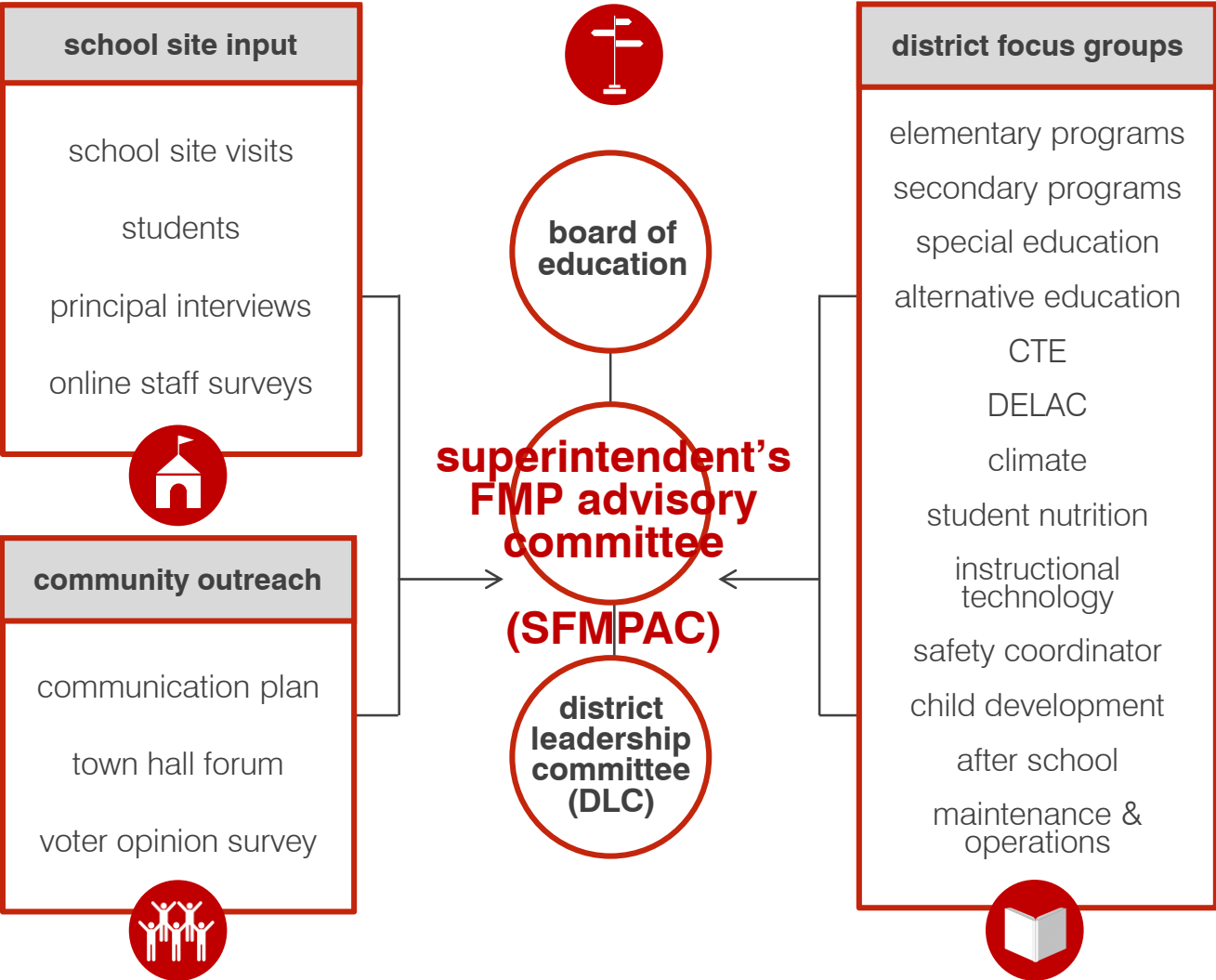
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# inter+act / fmp committee groups



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# inter+act / fmp committee groups roles

	<p><b>District Leadership Committee (DLC)</b> – Guides and coordinates the overall master plan process and ensures that input from a range of stakeholders will be optimized. Through regular meetings, this group is responsible for confirming data prior to presentation and reviewing outcomes from stakeholder committee meetings.</p> <p><b>Superintendent’s FMP Advisory Committee (SFMPAC)</b> – Is comprised of a diverse group of District leadership, school site, civic organizations staff, community stakeholders and local colleges. Meetings are intended to review data, provide input on development of the master plan and propose prioritization of future projects. Participants function as ambassadors to their representative groups. <b>stakeholder engagement</b></p>
	<p><b>Program Focus Groups</b> – Focus on development of the educational vision of the District and its impact to facilities. Interaction includes an elementary/secondary programs visioning Charrette with certificated and classified staff, along with one-on-one interviews with program focus areas such as technology, special education, childcare, food service and other specialized departments. <b>educational vision</b></p>
	<p><b>School Site Committees (SSC)</b> – Comprised of district, site staff, students and parents are intended to interact with the planning team to develop and confirm specific master plan proposals for each school site in the District. Interaction includes attendance at community Town Halls and a follow-up one-on-one meeting with the architect to convey the feedback on the proposed site diagrams.</p> <p><b>Community Town Hall(s)</b> – Are organized by local community areas. The focus of these meetings is to obtain input about needs at each of the school sites in that zone. Mandatory attendance is required of each SSC. The meetings are open to the public per District discretion for the community at large to provide input, learn about the FMP process and master plan goals.</p> <p><b>Follow-Up 1:1 Principal Meetings</b> – Between the Town Hall and the Principal one-on-one follow-up meeting, each SSC will be tasked with engaging local community stakeholders. Participants may include, but are not limited to, School Site Councils, PTA/PTOs, teachers, students, parents and site administrators. The feedback received will be conveyed to LPA staff. <b>school site communities</b></p>

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# Inter+act / SFMPAC members

## Superintendent's FMP Advisory Committee (SFMPAC)

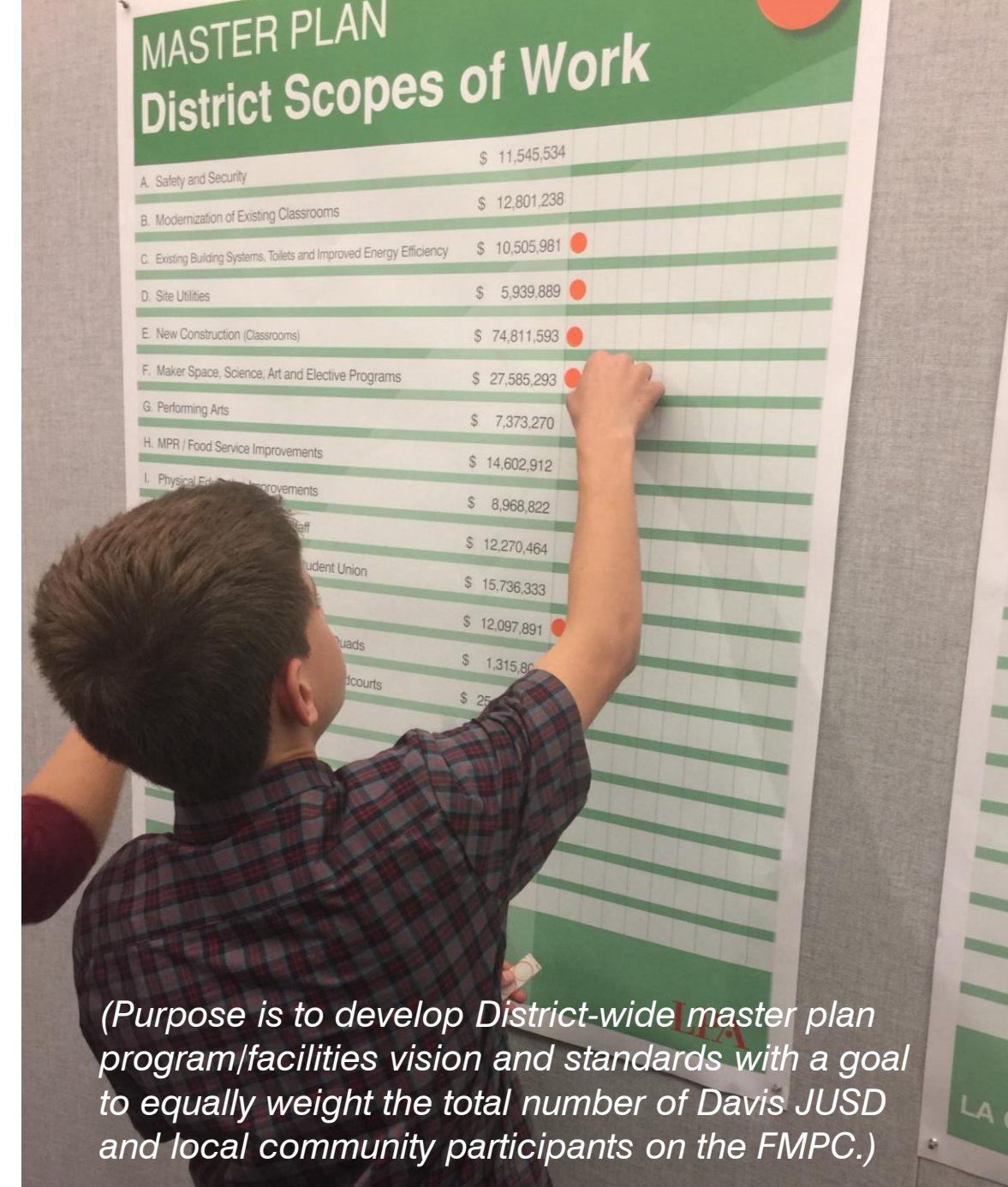
(35-50 Committee Members Total – Meets Monthly)

### District Participants

- Board of Member(s)
- Superintendent
- Deputy Superintendent
- Chief Business + Operations Officer
- Asst. Supt. Instructional Services / Elementary and Secondary Ed. Directors
- Director Facilities, Maintenance / Facilities Staff
- (6-10) Administrators Representatives (Cross Section of Roles)
- Certificated/Classified Employee Representatives
- PTA Representatives
- Student Representatives
- Chief Technology Officer

### Community Members

- (4-6) Community Leader Representatives
- (4-6) Business Community Representatives
- Engaged Davis JUSD Parents
- Past / Current CBOC Members
- 2yr / 4yr College Representatives
- Senior Community Representative
- Chamber of Commerce Representative
- Real-estate Organizations Representative
- Civic / Non-Profit Groups Representatives



*(Purpose is to develop District-wide master plan program/facilities vision and standards with a goal to equally weight the total number of Davis JUSD and local community participants on the FMPC.)*

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# Inter+act / SFMPAC agendas

- Meeting #1

October 17, 2017

"If You Could Dream"

- FMP Process & Schedule Overview
  - Group Perceptions & Priorities for the Master Plan
  - Draft Guiding Principles
- Meeting #2

November 14, 2017

Educational Program Opportunities

- Principal/Staff Surveys & Needs Assessment Findings
  - Program Thought Starters & Focus Group Needs
  - School Sites Opportunities Charrette
- Meeting #3

December 12, 2018

District Vision

- Demographic Trends & Capacity Analysis
  - Education Programs Vision
  - Community Engagement
- Meeting #4 / Town Hall

February 13, 2018

Improvements Recommendations

- Scopes of Work / Needs Categories
  - Sustainable Facilities, Maintenance Goals
  - Draft School Site Master Plan Diagrams
- Meeting #5

April 10, 2018

Implementation Planning

- Total Program Cost & Potential Funding Sources
  - School Sites & Community Forums Priorities
  - Prioritization Activity & Next Steps

DAVIS JOINT UNIFIED SCHOOL DISTRICT

Facilities Master Plan

Superintendent's FMP Advisory Committee

To: Superintendent's Facilities Master Plan Advisory Committee (SFMPAC) Member

From: Dr. John Bowes, Superintendent

Date: September 27, 2017

RE: Davis Joint Unified School District - SFMPAC Committee

Dear Community Leaders and District Stakeholders:

The Davis Joint Unified District has initiated a Facilities Master Plan (FMP) process to identify long term demographic trends, assess current facilities conditions, and envision educational program opportunities in order to develop strategies that address these needs, and their impact to the school site facilities, in a comprehensive and thoughtful manner. The FMP will strive to align with and support the District's Educational Vision and Goals:

- District Mission Statements
- Guiding Principles
- Achieving 21<sup>st</sup> Century Learning
- Program Standards
- Technology Integration
- Increased Student Outcomes & Achievement

As a District, we value our stakeholders and understand that an effective Facilities Master Plan must be built on a foundation of District, Parent, and Local Community input. As an active member of this community and as a stakeholder in the District's mission, we would like to invite you to participate in a series of meetings as a member of the Superintendent's Facilities Master Plan Advisory Committee (SFMPAC). The SFMPAC will meet monthly during the development of the plan recommendations. You will hear presentations about the status and progress of the Master Plan, with updates on critical issues that arise during its development. You will also have opportunities at each meeting to provide input and feedback in order for you to facilitate communication and understanding to the larger community which you represent.

The first meeting is on October 17, 2017, where LPA, Inc. will explain the goals and structure of the Facilities Master Plan process and ask for your input on the initial visioning concepts for the plan. We are excited about your involvement in the process as a member of the SFMPAC. A schedule of meetings and draft agenda topics are attached on the following page. For further information on the master plan process and your potential role on the planning committee, please do not hesitate to contact me at [superintendent@djUSD.net](mailto:superintendent@djUSD.net) or by phone at (530) .

Sincerely,

DAVIS JOINT UNIFIED SCHOOL DISTRICT

Facilities Master Plan

Superintendent's FMP Advisory Committee

Superintendent's Facilities Master Plan Advisory Committee (SFMPAC). assists in the visioning concepts, guiding principle themes, input on the programs and prioritization of proposed projects to bring forward recommendations. The SFMPAC group consists of a broad cross-section of the District. Members will be responsible for being an active participant in the process and providing input and feedback in order for you to facilitate communication and understanding to the larger community which you represent.

Office, Conference Room, from 6:00 – 8:00pm.

"If You Could Dream"

- FMP Process & Schedule Overview
- Group Perceptions & Priorities for the Master Plan
- Draft Guiding Principles

Educational Program Opportunities

- Principal/Staff Surveys & Needs Assessment Findings
- Program Thought Starters & Focus Group Needs
- School Sites Opportunities Charrette

District Vision

- Demographic Trends & Capacity Analysis
- Education Programs Vision
- Community Engagement

Improvements Recommendations

- Scopes of Work / Needs Categories
- Sustainable Facilities, Maintenance Goals
- Draft School Site Master Plan Diagrams

Implementation Planning

- Total Program Cost & Potential Funding Sources
- School Sites & Community Forums Priorities
- Prioritization Activity & Next Steps

Meeting #5

April 10, 2018

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18

CORE EDUCATION  
PRINCIPLES

EDUCATIONAL  
APPROACH

LEARNING &  
TEACHING  
ACTIVITIES

DRIVING THE  
SPACE DESIGN

EMPOWERING THE  
USE OF SPACE



Adapted from USD Learning Space Design Project

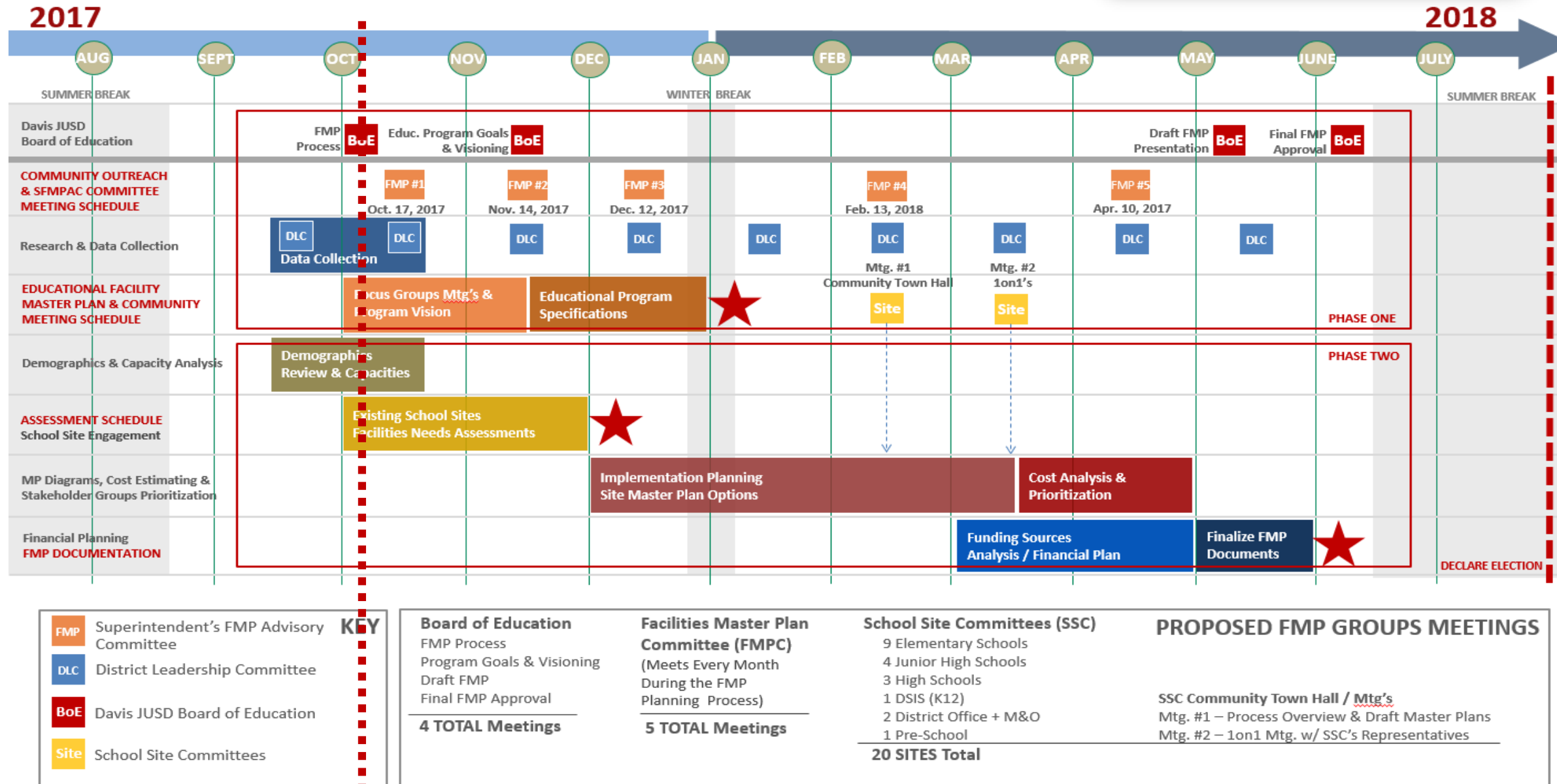
“ Research and best practice reveal when physical and educational design are aligned, space can serve as an essential tool in creating a successful learning environment. Furthermore, creating the optimum fit between instructional strategies and space better leverages the dollars allocated for both new school buildings and redesign of existing spaces.”

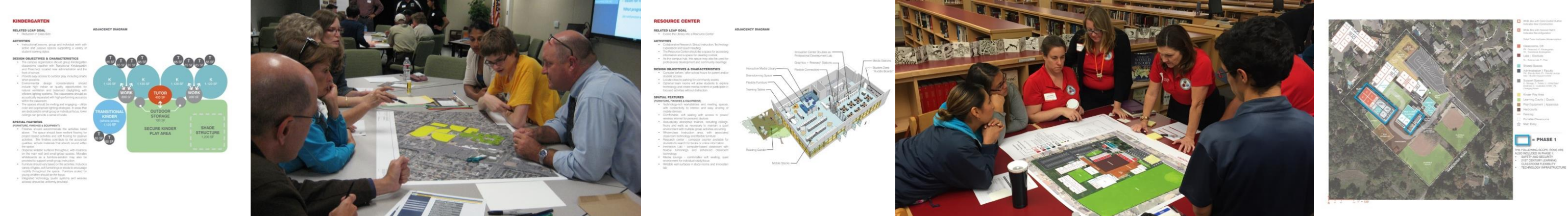
# approach / schedule

# Davis Joint Unified School District

## Facility Master Plan and Community Outreach Services – Proposed Program Schedule

(September 2017 – June 2018 Timeline)





# prove it / the FMP “digital deliverable”

## 1. educational program vision

- executive summary
- guiding principles vision
- educational program standards – new and modernized spaces
- technology readiness
- sq. ft. and physical characteristics

## 2. facilities needs assessments

- campus overview
- code, health and student / staff safety issues
- classroom capacity and space utilization
- maintenance and operational efficiency
- building materials and systems condition

## 3. implementation planning

- school site master plan diagrams
- cost estimates
- funding source analysis and financial plan scenarios
- scope prioritization to match dollars
- communication of recommendations

facilitating process transparency

# we believe that a sustainable master plan is...

- **people driven**  
*district stakeholder groups engaged*
- **research informed**  
*facilitating increased student outcomes and achievement*
- **learner centered**  
*sustainable high performance learning environments goal*
- **exploratory**  
*options and alternatives analysis*
- **transparent**  
*consensus building process*
- **implement-able**  
*prioritized projects tied to funding*
- **long range**  
*forward looking recommendations*

creating sustainable places and spaces that enrich the lives of those who use them

# LPA

