



LAUSD
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SEEDS Program

**Sustainable Environment Enhancement
Developments for Schools**



Greening Schools & Climate Resilience Committee Meeting | May 2023

Overview

- Established in 2013 as part of continuing commitment to support greening projects at Los Angeles Unified schools.
- Provides funding to enhance and/or create outdoor healthy and sustainable learning environments that support school curriculum.
- A school site by itself, or in cooperation with a partner, may submit a SEEDS application to receive up to \$100,000.
- An additional \$50,000 ("SEEDS+" funding) is now available to schools ranked in the top 150 on the Los Angeles Unified Greening Index of schools in need of green space.



Link: <https://learninggreen.laschools.org/greeningindex.html>

Overview (cont.)

SEEDS Program Provides:

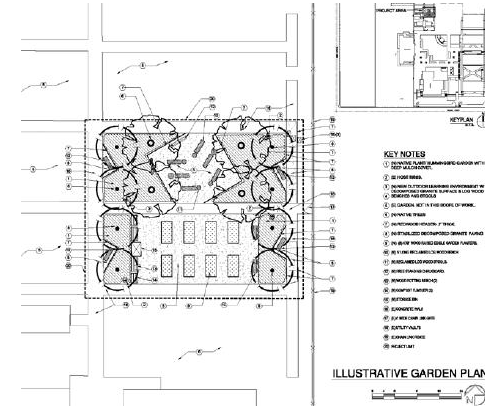
- Project management and construction by District staff or approved contractors
- Project design (optional)
- Infrastructure improvements, such as:
 - Soil and asphalt testing and removal
 - Accessible walkways and gates
 - Irrigation
 - Provision and/or extension of utilities
- Installation of landscaping materials, such as:
 - Raised beds
 - Benches and work tables
 - Ground soil, mulch, trees, and other hardscape materials

Schools and/or Partner Provides:

- Curriculum
- Landscaping features, such as:
 - Plants, shrubs, or vegetables
 - Soil for vegetable gardens
 - Learning apparatus & other educational features
- Labor to install landscaping features
- Ongoing maintenance and tools needed to sustain the maintenance agreement and plan
- Project design services not contracted by the District (optional)
- Salary or payment for staff or consultants hired by school site or partner organization, if applicable.

Identifying & Prioritizing Projects

- Projects are identified through proposals submitted by schools and/or partners that include:
 - Project Narrative (template provided)
 - Project description
 - Support of school's curriculum
 - Confirmation of resources to outfit the project
 - Conceptual Design
 - Maintenance plan and agreement (template provided)
 - Signatures of Support
 - Partnership Letter, if applicable
- Staff reviews proposals based on program requirements, including feasibility and equitable distribution throughout the District.



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20th Street ES SEEDS – Completed April 2023

Project Cost: Not-to-Exceed \$100,000

Scope of Work:

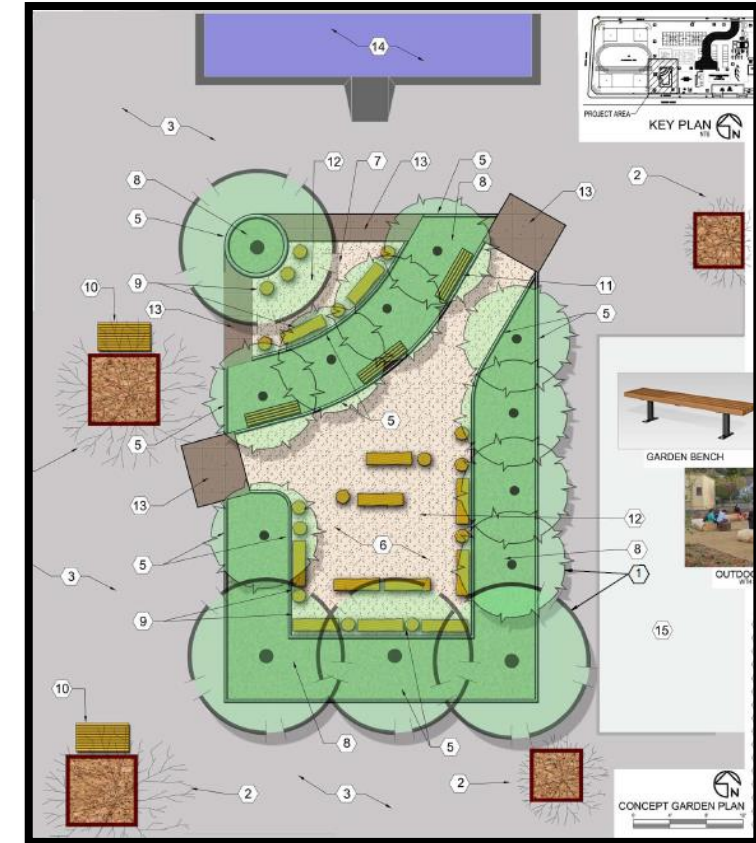
Construct 1,900SF outdoor learning space; install decomposed granite (DG) and concrete landings, concrete headers to create in-ground planting areas, new trees, mulch, a new irrigation system, and log benches and stools.

Cost Breakdown

- Temporary Fencing, Install and Removal \$3,500
- Asphalt Removal and Disposal \$6,600
- Irrigation and Point of Connection \$17,800
- DG Paving/Concrete Flat Work: \$23,200
- Salvaged Log Benches Fabrication: \$13,100
- Purchase and Installation of Trees: \$12,600
- Management and Inspections: \$6,000

Notes:

Project executed with in-house services and contracts.
Alteration & Improvement (A&I) labor limit not to exceed 350 hours.



20th Street ES
Partner: EnrichLA
BD5, Region East

Marianna ES SEEDS – In Construction

Project Cost: Not-to-Exceed \$100,000

Scope of Work:

Construct 1,600SF outdoor learning space; install granite and concrete landings, composite wood headers to create in-ground planting areas, new trees, a new irrigation system, log benches and stools to create a classroom gathering space, and picnic tables to create an outdoor dining garden.

Cost Breakdown

- Temporary Fencing, Install and Removal \$3,500
- Asphalt Removal and Disposal \$7,300
- Irrigation and point of Connection \$25,500
- DG Paving/Concrete Flat Work: \$39,500
- Salvaged Log Benches fabrication: \$6,000
- Purchase and installation of Trees: \$12,600
- Management and Inspections: \$6,000

Notes:

- Project executed with in-house services and contracts.
- Alteration & Improvement (A&I) labor limit not to exceed 350 hours.



Marianna Avenue ES
Partner: School Only
BD2, Region East

SEEDS to Date

- Since 2013, 90 projects approved across the District ~ \$5.6 million
 - 69 completed and 21 underway
- 30+ new projects in planning or design
 - New project proposals to be presented for approval on a quarterly basis
- Of the 49 applications received since 2022 program re-launch, approximately 33% are expected to receive SEEDS+ funding.



Learning Green Website

<https://learninggreen.laschools.org>

School Garden Resources

How to start a garden? Explore the School Garden Guidebook and other resources.

Link: <https://learninggreen.laschools.org/gardenresources.html>

SEEDS Projects

Ready to initiate a SEEDS learning garden project?

Link: <https://learninggreen.laschools.org/seeds.html>



learninggreen
@lausd.net

Find A Greening Partner

Is your school looking for help with a proposed, or existing, greening area?

Link: <https://learninggreen.laschools.org/greeningpartners.html>



Playground and Campus Exterior Upgrades ("Paving Plus")



Playground & Campus Exterior Upgrades

Investment: \$300 Million Anticipated

- At 30 Elementary Schools
 - Address the most deteriorated asphalt paving conditions and transform playground areas
- Projects will provide:
 - Replacement of deteriorated asphalt playgrounds and other areas
 - Solar reflective coating in playground areas
 - Sitewide exterior painting
 - Landscaping, planters, trees, and greening
 - Privacy fencing, as needed

**Paving
PLUS**

Identifying & Prioritizing Projects

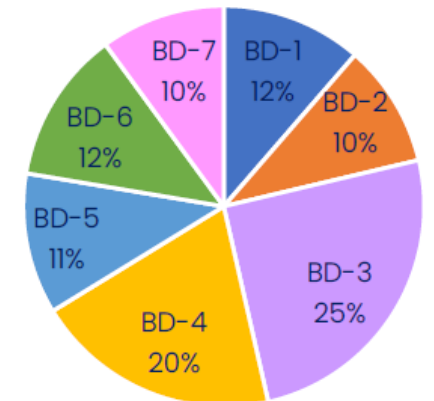
The Worst, First -- Paving Condition:

Facilities Condition Assessment data to identify a **Top 75 Schools Priority List** from which to draw **30 schools** with the worst paving condition based on age & aesthetics, deterioration, health & safety concerns.

The Distribution Ratio:

Weighting factors for paving condition and the Greening Index applied to the Top 75 Schools Priority List to achieve a more equitable distribution for 30 eligible projects across the District.

Board District	No. of Schools
BD-1	3
BD-2	3
BD-3	8
BD-4	6
BD-5	3
BD-6	4
BD-7	3
Total	30



Top 30 Elementary School Sites

BD	School Name
1	Charnock ES
1	Palms ES
1	Vermont ES
2	Commonwealth ES
2	MacArthur Park VPA
2	Plasencia ES
3	Bassett ES
3	Calahan ES
3	Colfax Charter ES
3	Germain Academy

BD	School Name
3	Hart ES
3	Kester ES
3	Pomelo Charter ES
3	Vintage Magnet ES
4	Lanai ES
4	Mar Vista ES
4	Melrose Magnet ES
4	Palisades Charter ES
4	Roscomare ES
4	Woodland Hills Charter

BD	School Name
5	Allesandro ES
5	Atwater ES
5	Grant ES
6	Erwin ES
6	Monlux ES
6	Noble ES
6	Plummer ES
7	Carson ES
7	Crestwood ES
7	Dolores ES

Anticipated Timing for Board Actions

Group 1 (7 Schools): Q3 2023 BOE

Present projects at the first Board Meeting of the new school year:

- Colfax Charter ES
- Grant ES
- Kester ES
- Mar Vista ES
- Noble ES
- Plummer ES
- Pomelo Community Charter ES

Group 2 (7 Schools): Q4 2023 BOE

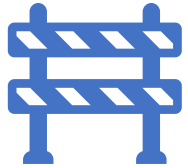
Group 3 (8 Schools): Q2 2024 BOE

Group 4 (8 Schools): Q3 2024 BOE

At least one site per Board District per group.

Sites with the lowest playground remaining service life within each Board District will go first.

Estimated Budget Breakdown by %



Design & Environmental: 15%

Planning and Design

Site and Environmental Assessments

Division of State Architect Fees



Construction: 65%

Site Preparation

Asbestos/Lead Sampling

Soils/Materials Testing

Builder's Risk Insurance

Inspection

Accessibility Upgrades

Asphalt Replacement and Solar Reflective Coating

Exterior Painting

Greening

Privacy Fencing



Management: 10%

Constructability Review

Construction Management

OEHS Oversight



Other Costs: 10%

Project Reserve

Legal Fees (if necessary)

Escalation



Green Schools For All Regional Virtual Community Meetings



**Your Voice Matters.
We Want Your
Feedback!**

Regional Community Meetings



The Green Schools for All Resolution adopted by the Board of Education calls for **30%** greening of all LAUSD school yards by **2035**. Join us online to learn more and give input on the plan to get us there.



REGION EAST

TUESDAY, MAY 23, 2023 AT 6 P.M.

ONLINE ZOOM MEETING LINK:

[HTTPS://LAUSD.ZOOM.US/J/89248097616](https://laUSD.zoom.us/j/89248097616)

WEBINAR MEETING ID #: 892 4809 7616



REGION NORTH

WEDNESDAY, MAY 24, 2023 AT 6 P.M.

ONLINE ZOOM MEETING LINK:

[HTTPS://LAUSD.ZOOM.US/J/83320450813](https://laUSD.zoom.us/j/83320450813)

WEBINAR MEETING ID #: 833 2045 0813



REGION SOUTH

THURSDAY, MAY 25, 2023 AT 6 P.M.

ONLINE ZOOM MEETING LINK:

[HTTPS://LAUSD.ZOOM.US/J/85004942526](https://laUSD.zoom.us/j/85004942526)

WEBINAR MEETING ID #: 850 0494 2526



REGION WEST

WEDNESDAY, MAY 31, 2023 AT 6 P.M.

ONLINE ZOOM MEETING LINK:

[HTTPS://LAUSD.ZOOM.US/J/86285899326](https://laUSD.zoom.us/j/86285899326)

WEBINAR MEETING ID #: 862 8589 9326



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Grant Pursuit Update!

CAL FIRE Grant Applications Submitted



California Department of Forestry and Fire Protection (CAL FIRE) Green Schoolyards



- \$117 million available state-wide.
- Submitted application for \$26.5 million in grant funding for projects at 14 schools with the highest priority for greening based on the Greening Index and following grant guidelines and criteria.
- Worked closely with our greening partners as they prepared grant applications at nearly 50 additional schools.
- Award announcements expected later this year.



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Questions and Discussion