

Santa Clara Valley Open Space Authority

2017-2018 Measure Q Urban Open Space Grant Program

1/12/2018 deadline

City of Santa Clara Bowers Park Habitat Restoration & Pathway Installation

\$ 59,250.00 Requested
\$ 80,248 Total Project Cost

Submitted: 1/3/2018 10:36:52 AM (Pacific)

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EIN 94-600426

B. Project Description

Project Overview

1. Grant Category (check all that apply)

- Environmental Stewardship and Restoration
- Parks, Trails, and Public Access
- Environmental Education
- Urban Agriculture / Food Systems

2. What type of project is this (check all that apply)

- Capital improvement
- Planning
- Program

3. Project Location: Address

If the project will be in multiple locations, please list all addresses. If there is no street address, please describe the area(s).

Bowers Park, 2582 Cabrillo Avenue, Santa Clara, California, 95051

4. Project Location: Neighborhood

If unknown, please enter "N/A."

N/A

5. Project Location: OSA District (check all that apply)

A detailed map of the OSA Districts can be found under the Library tab, or online at <http://www.openspaceauthority.org/about/boardmap.html>.

- OSA District 1
- OSA District 2

- ✓ OSA District 3
- Ⓔ OSA District 4
- Ⓔ OSA District 5
- Ⓔ OSA District 6
- Ⓔ OSA District 7

6. Are there any project partners?

If there are project partners, please list each partner and describe their roles. Required - upload letter from each partner describing their role.

Our City Forest has committed to providing native trees and shrubs to be planted, using Our City Forest volunteers for habitat restoration at Bowers Park.

7. Project Abstract

(Brief, 3-4 sentences)

Installation of a decomposed granite pathway and restoration of upland habitat near Saratoga Creek will give people of all ages and abilities access to nature and to the new all-inclusive playground in Bowers Park. In addition, the path will create a walking loop by connecting to existing park paths. The path will enhance and integrate play spaces with nature, while supporting the City's sustainability and age-friendly goals.

The project will enhance improvements currently under construction

Community Engagement / Stakeholder Support (10 points)

8. Describe the community support and/or community engagement process.

When applicable, the application should include letters of support from local jurisdiction(s), particularly for capital improvement projects. Please submit letters using the Documents Upload tab.

A robust community outreach was implemented through E-notify (the City's web-based email system), the City's website and social media channels, and by use of door hangers and mailings to neighborhood residents within a 1000 foot radius of Bowers Park.

On October 26, 2017, 27 people attended a workshop held at the Teen Center, followed by a pop-up meeting at the Youth Activity Center's Halloween Party on October 31, 2017 where input was received from over 400 adults, teens and children.

In addition, over 100 people completed an Open City Hall online survey available for the 10 day input period in November. The community input was incorporated into the Proposed Draft Site Park Site Plan and Playground Schematic Design for Bowers Park.

On November 21, 2017, the Park and Recreation Commission reviewed and recommended Council approval of the proposed Plan for Bowers Park.

Council approved the plans for the park and the playground on December 19, 2017.

Project Planning (20 points)

9. Describe the proposed project

In September 2013, Santa Clara City Council adopted a goal to enhance community sports and recreational assets. In particular, older playgrounds that do not meet Americans with Disabilities Act (ADA) and Consumer Product Safety Commission (CPSC) guidelines requirements were made a priority for rehabilitation as funding was identified and allocated in Capital Improvement Project (CIP) #3178—Playground Construction (Project). The playground and park amenities at Bowers Park date from 1957 and are programmed for rehabilitation in Fiscal Year 2017-18 (Project). In August 2017, Council approved a contract with Verde Design, Inc. to solicit community input, to develop landscape design plans, specifications and cost estimate and to provide bid, construction, and post-construction services for the rehabilitation of the park elements and playgrounds at Bowers Park.

On November 21, 2017, the Park and Recreation Commission reviewed and recommended Council approval of the proposed Plan for Bowers Park. The Plan addresses all of the Project design principles: use research based principles for play and inclusionary/universal design; include the seven elements of play; comply with grant guidelines and PlayCore National Demonstration Site criteria; incorporate community preferences within the available space given the size of elements, required fall heights and safety zones, and site topography/constraints, consider asset lifecycle maintenance costs; honor the Park's history and integrate the proposed design with existing park features; enhance park access and connectivity to the adjacent school site facilities used by the community; enhance and integrate play spaces and proposed elements with plant selection

and natural elements; and, support the City's sustainability and age-friendly goals.

The all-inclusive playground design and construction is currently funded through the City's CIP fund from Quimby Act fees, donations, and a California Parks and Recreation Society/Playcore playground grant.

The City is seeking funding for the construction of a decomposed granite pathway that will connect to existing concrete pads on the North and South ends of the park and planting of native and/or non-invasive upland landscaping near Saratoga Creek (in cooperation with Our City Forest), increasing accessibility to the natural creek area and all-inclusive playground and creating a walking loop within the park. Landscaping will include boulder clusters for seating and play as well as benches. "Playful pathways offer the potential for children to learn both through and about the natural world as the first essential steps toward caring for it" (Pathways for Play: Best Practice Guidelines).

Pathway construction and landscaping would begin in Spring of 2018, to be completed by December of 2018.

The City will be seeking a PlayCore Playful Pathway designation for this project.

10. What is the lifetime of this project?

For capital improvement projects, applicants must state how long the project would remain on the site AND demonstrate that they have appropriate permissions. Please submit the Land Tenure form and documentation using the Documents Upload tab.

- 5 Years (minimum for capital improvement projects)
- Other time period - explain: over 10 years
- Perpetuity
- Not applicable

11. Describe your plans for operating and maintaining the project over the next 10 years, and indicate your source of funds for ongoing management.

This question is required for all capital improvement projects. For planning and program projects, please answer if applicable, otherwise enter "N/A."

Bowers Park is an existing facility; operation and maintenance is funded through the Parks & Recreation annual operating budget subject to council appropriation. The proposed improvements do not increase maintenance cost at this facility.

12. Describe the project's readiness for implementation.

Please include the status of any planning, design, or funding development necessary for project completion. This includes the status of CEQA compliance and any permits required for this project. REQUIRED: CEQA form, if applicable.

An update of the Bowers Park Site Plan was completed in Fall 2017. The Plan incorporates community input (see question 8) and has been reviewed and approved by the Parks & Recreation Commission and Santa Clara City Council. The playground rehabilitation is funded and scheduled.

The City is seeking funding to improve additional park amenities. Materials would be purchased with grant funding, and labor would be matched from the Parks & Recreation Department Operating Budget.

The City will be filing a Notice of Exemption (NOE) with Santa Clara County. The exempt status is based on California Code of Regulations Title 14, Chapter 3. Article 19 Sections: 15333. Small Habitat Restoration Project (Class 33) of less than 5 acres that restores & enhances habitat for plants & wildlife. 15304. Minor Alterations to Land (Class 4) minor public alterations on <10% slope, minor trench and backfill of pathway, and new landscaping. 15303. New Construction/conversion of small structure appurtenances exterior pathway, vegetation, benches. 15301. Minor alteration of existing public park facility.

Project Budget (15 points)

13. Budget Summary

This is a budget summary only; a detailed Project Budget must be submitted using the Documents Upload Tab. Please note: after the application is submitted, the software will automatically total all lines. This additional TOTAL will not be used.

<input type="text" value="0"/>	Grant request: Personnel
<input type="text" value="14,000"/>	Grant request: Contracted Services
<input type="text" value="43,500"/>	Grant request: Supplies/Materials
<input type="text" value="1,7500"/>	Grant request: Other Direct Costs
<input type="text" value="0"/>	Grant request: Indirect Costs
<input type="text" value="59,250"/>	TOTAL GRANT REQUEST

20,998	TOTAL MATCHING FUNDS
80,248	TOTAL PROJECT COSTS (grant request + matching funds)
35.44	PERCENT MATCH (matching funds / grant request)
235,531.44	TOTAL

Project Goals (15 points)

14. Describe the specific problems, issues, or unserved needs the project will address.

In September 2013, Santa Clara City Council adopted a goal to enhance community sports and recreational assets.

Installation of a pathway and habitat rehabilitation near Saratoga Creek (from the existing concrete pathway around the park building to the existing concrete pathway adjacent to the playground) will provide accessibility to the natural habitat near the creek and to the rehabilitated all-inclusive playground. In addition, the installation of this pathway will create a walking loop within the park, offering people of all ages and abilities the opportunity to walk in nature, safely, away from traffic and on a stable and accessible surface.

Access to the natural habitat will increase opportunities for high quality, meaningful, spontaneous and imaginative play beyond a traditional playground setting.

15. Please list the project's goals (both social and environmental).

These should be specific, measurable goals (e.g. 600 people participating in educational programs). Please see Appendix E of the Grant Program Guidelines for a list of sample goals.

Installation of 6 benches.

Installation of approximately .25 square acres of landscaping, including trees, shrubs and boulders.

Installation of approximately 1,200 linear feet of accessible pathway.

Impact (15 points)

16. Describe the lasting impact of the project.

Multiple benefits include:

Extending play value- Extending the types of play (especially in the physical and socio-dramatic domain) afforded by a continuous, complex, linear space where nature is omnipresent.

Enabling health promotion- Enabling children and families to get outdoors, enjoy the fresh air, and experience meaningful physical activity on foot, bicycle, or wheeled toys.

Expanding inclusion- expanding possibilities for people of all abilities, ages and backgrounds to engage in playful interactions with each other and their surroundings, which continuously afford play opportunities as children and other users move along.

Engaging with Nature- Providing a multitude of opportunities for interacting playfully with a wide diversity of plants and animals through the seasons.

(Source: Pathways for Play: Best Practices Guidelines)

Leadership & Innovation (10 points)

17. Describe how this project employs innovative approaches or encourages collaboration and partnership in the field of parks, open space, urban agriculture, land conservation, or environmental education.

This project embraces the concept and benefits of an Age Friendly, all-inclusive, accessible park. Bowers park will feature the City's first all-inclusive playground.

Enhancing the upland habitat near the Saratoga Creek promotes our collaboration with Our City Forest and demonstrates the City's commitment to offer nature experiences in urban parks.

Organizational Capacity (15 points)

18. Briefly describe the organization.

Please include the year the organization was founded and its mission and goals. If the applicant is a Fiscal Sponsor, please describe both the APPLICANT and the SPONSORED ORGANIZATION.

The City of Santa Clara has been serving its citizens since 1852. The Parks & Recreation Department was established in 1949.

The Parks & Recreation Department mission is to support a vibrant, active quality of life for all ages, abilities and interests of the Santa Clara community through excellent parks and recreational facilities, community services, programs, and events, with the goal to provide planning, development, operation, maintenance and rehabilitation of the City's 26 neighborhood parks, 5 mini parks, 1 community park, 3 open space sites, 14 recreation facilities, and 10 joint use facilities that support a vital quality of life for all ages and abilities. The department provides public recreation facilities, community services, cultural programs and special events, enhanced natural environment, as well as sports and aquatics opportunities.

The Parks & Recreation Department is responsible for maintaining and programming the various parks and recreation facilities, and works collaboratively to achieve the City's Parks and Recreation system-wide goals of: health and fitness, inclusionary, environmentally sustainable, age-friendly facilities that integrate with and support natural habitats in our neighborhoods and community.

19. Describe the organization's ability to successfully implement this project. This might include successful past projects, staffing levels, financial resources, etc.

If applicant cannot otherwise demonstrate its capacity, expertise, and experience, please provide names and contact information of individuals knowledgeable about the organization's work.

In September 2013, the City Council adopted a goal to "enhance community sports and recreational assets." Since then, the City of Santa Clara committed to providing measurable play value in inclusionary, environmentally sustainable, age-friendly parks and recreation facilities for all residents.

In 2016, the City completed the Bracher Park renovation, including rehabilitated playground, and added an adult fitness cluster.

In June 2017, the City completed the Steve Carli Park rehabilitation, including the installation of a new playground, the refurbishment of a sports court and landscape enhancement. Steve Carli Park is the City's first "Play On" playground and is designated a National Demonstration Site for Youth Fitness, and Nature.

Currently, the City is in the process of rehabilitating three neighborhood parks (Bowers Park, Machado Park and Homeridge Park) and constructing two new parks (San Tomas & Monroe Neighborhood Park & Community Garden and the Reed & Grant Streets Sports Park).

20. Briefly describe key staff members and volunteers' qualifications and experience relevant to the project.

Deputy Director of Parks & Recreation, Dale Seale, will manage this project. Dale is a certified arborist with over 20 years experience in the field. Dale has been involved with several projects since coming to the City of Santa Clara including ball field restoration, soccer turf field replacement, playground construction, non-native tree removals, and tree planting.

Doug Abernethy, Parks Foreperson, is a certified arborist with over 15 years experience in the field. Doug has supervised key staff members in an array of parks projects, landscape and hardscape installation projects.

James Allan, Parks Crafts Worker, has technical expertise with irrigation and electrical work. In addition James has experience with oversight of hardscape installation and construction.

BONUS POINTS: Underserved Communities (10 points)

21. Describe how the project addresses open space needs for sensitive populations such as residents of park-poor neighborhoods, underserved or disadvantaged communities, youth, seniors, or is located within a Deep Engagement Community (DEC).

A map of the DECs can be found under the Library tab of online at <http://www.openspaceauthority.org/urban>. This question is optional; please answer if applicable, otherwise enter "N/A."

Bowers Park is located 0.7 miles (approximately 15 minute walk) from a Deep Engagement Community.

Having an inclusive park, with accessible pathways and integrated habitat meets the needs of our diverse community, including residents we currently serve, and will enhance nature experiences for all park users.

The 2010 U.S. Census estimates that the population of the City of Santa Clara will have reached 125,948 in 2015, 7.8% under the age of 5 years, 21.3% under the age of 18, and 10% over the age of 65. It is estimated that out of 1,000 children in the United States 85 will have some form of disability including: cognitive, communication, social-emotional, chronic health condition, multiple disabilities, sensory, and physical (7 Principals of Inclusive Playground Design). Further, in 2015, 10.6% of

Californians reported having one or more disabilities (2015 Disability Status Report, California). This means that an estimated 13,350 children, adults, and seniors in the City of Santa Clara will benefit from access to an age-friendly, inclusive park habitat.

BONUS POINTS: Community Building (10 points)

22. Describe how this project actively encourages community building by engaging or accommodating local residents in novel and creative ways.

This question is optional; please answer if applicable, otherwise enter "N/A."

This project encourages community building by not only focusing on accessibility, but on the greater goal of inclusivity.

Having a pathway linking community members that may not otherwise have access to natural habitat allows for multi-generational exploration and play. The pathway will allow people to listen to the creek, see the changing of seasons, hear the leaves rustle, and smell the flowering plants unrestricted by ability or mobility.

"Playful pathways provide a great way for community members of all ages to share time and place together, to get to know each other, to become more informed on local issues, and to contemplate collective action to improve children's outdoor environments" (Pathways for Play, Best Practices Guidelines).

BONUS POINTS: Leverage Funding (5 points)

23. Describe how the project leverages funding with more than 25% match by grantee (cash or in-kind).

This question is optional; please answer if applicable, otherwise enter "N/A."

Staff labor will be paid from the Parks & Recreation Operating Fund; 35.4 % percent of the project budget is labor.

C. Work Plan

C.1. Project Work Plan

Task Number	Activities	Timeframe	Outcome/Deliverables
1	Staking Pathway	October 2018	Pathway marked
2	Spray, clear, grub and strip path	October 2018	Pathway ready for grading
3	Rough Grading	October 2018	Rough grading complete
4	Forming Path	November 2018	Path form complete
5	Install Base Rock	November 2018	Ready for decomposed granite
6	Install Decomposed Granite	November 2018	Pathway installed and compacted
7	Install benches & boulders	December 2018	Hardscaping complete
8	Adjust irrigation system	December 2018	Irrigation ready for new planting
9	Plant trees and shrubs	December 2018	Project complete
10			
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D. Documents Upload

Documents Requested *Required? **Attached Documents ***

Financial statements download template	✓	Santa Clara Parks & Recreation Operating Budget 2016-2017 Santa Clara Parks & Recreation Operating Budget 2017-2018 Santa Clara Parks & Recreation CIP Budget 2016-2017 Santa Clara Parks & Recreation CIP Budget 2017-2018
Authorizing Resolution from Governing Body download template	✓	Resolution
Project Budget download template	✓	Project Budget
Acknowledgment Form download template	✓	Acknowledgement
Fiscal Sponsorship Agreement download template		
Land Tenure Form download template		Santa Clara Valey Water District Easment
CEQA Compliance Certification Form download template		CEQA Compliance Certification Form CEQA Document Declaration Notice of Exemption
Letters of Support		
Letters from Project Partners		Our City Forest
Maps		APN Parcel Map Bowers Park Location
Other		Site Photograph- Looking East. toward Creek Site Photograph- Looking South Site Photograph- Creek Side Site Photograph- Creekside Panorama Council Approved Site Plan

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