



Bridgeport Pocket Park

Demonstrating Smart Sustainable Gardens in the SCV - Update

Bridgeport Pocket Park – Presentation Objectives

- Recommend the SCV Water Board of Directors Authorize the General Manager to Execute a Construction Contract for Bridgeport Pocket Park
- Review Size, Scope, Design Process
- Provide Overview of RFP and Lowest Cost Proposal
- Review Updated Project Strategic Objectives & Value Added
- Conclusions, Question & Answer

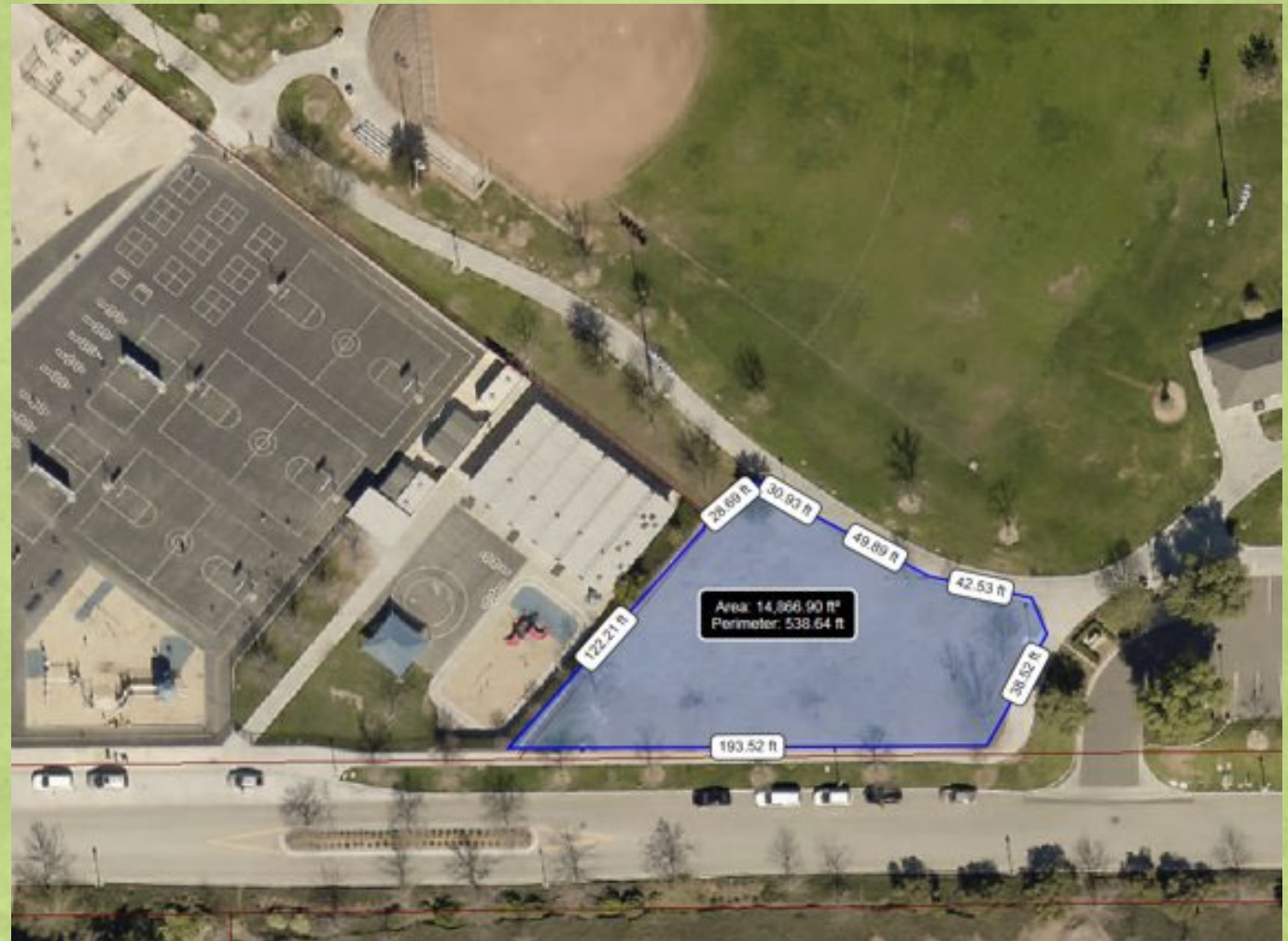


Pocket Park – Project Overview

- 2018/2019 – Sustainable Landscaping and Water Efficient Irrigation Demonstration Strategy (Conservatory Garden & Education Experience and Pocket Parks)
- 2019 – SCV Water/City of Santa Clarita Pocket Park Site Analysis and Recommendation
- 2019 – Memorandum of Understanding (SCV Water & City of Santa Clarita)
- 2019 – Collaborative Garden Site Design Process
- 2020/2021 – Site Engineering Support
- 2022 – Request for Proposals (RFP)

Site Selection – Bridgeport Park

- 8 Sites Reviewed
 - Discovery Park
 - Bridgeport Park
 - Valencia Meadows
 - Creek View
 - Camp Plenty
 - Magic Mountain Trail Head
 - Oak Springs Park
 - Canyon Country Community Center
- Bridgeport Park Selected



Bridgeport Pocket Park – Park Site Details

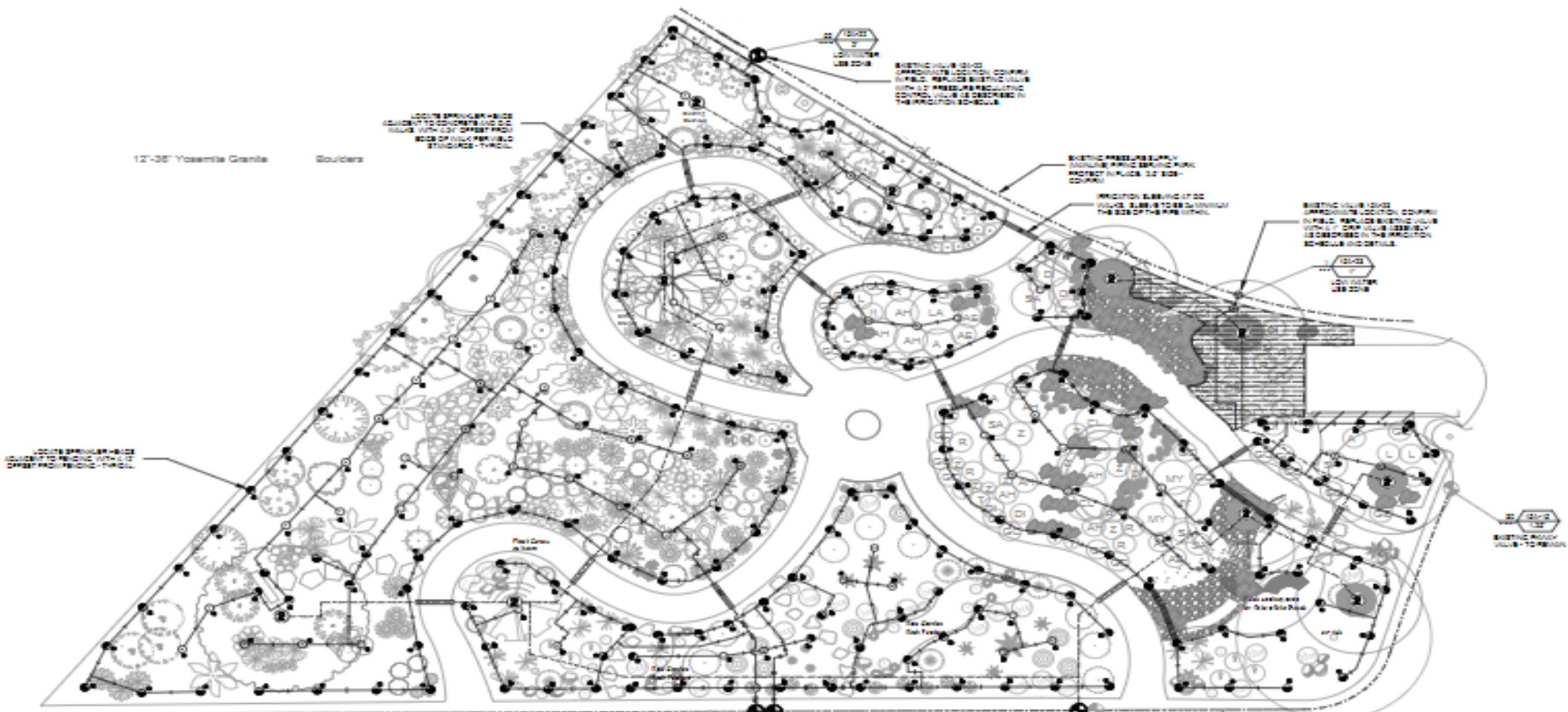
- Located at Bridgeport Park
 - Near Parking Lot & School Drop Off Locations
- Approximately 16,000 SF
- Hosts 16,000+ Visitors Annually
 - 6 Special Events with 300-500 attendees per event
 - Sport & Activity Use
 - General Recreation
 - School Functions
- Prime Venue from Site Assessment Criteria



Bridgeport Pocket Park – Design Scope

- SCV Water & City of Santa Clarita Staff
- 4 Local Landscape Designers
- Drought Tolerant & Native Plants
- HE Spray & Drip Irrigation
- Additional Features
 - Sustainability Features
 - Entrance & Plant Signs
 - Permeable Concrete Pad
 - Paths & Benches

Component	Bridgeport Pocket Park
Plant Palette	Drought tolerant, SCV's Hottest, flowering, pollinators, ground cover, no sharp plants, kid friendly, trees, non-invasive, native
Irrigation Equipment	HE sprinklers, drip demonstration, low-flow emitters <5gph
Signage	Individual plant signs, monument sign, QR code, low maintenance, replaceable
Accessibility	ADA & California Code Requirements
Display	Permeable concrete pad to display EV, Tiny Home, and other
Recreation	Bench(s), trashcans, bottle refill (?)
Education/Interactive	Interactive website, augmented reality, smart phone app
Other	Maintenance friendly, minimal rock scape, utilize existing trees, motion sensors or other tracking technology, robust, hearty, permanent



- NOTES**
1. Refer to Sheet LI-1 for Irrigation Schedule.
 2. Refer to Sheet LI-2 for Irrigation Plans.
 3. Refer to Sheet LI-3 for Irrigation Details.
 4. Refer to Sheet LI-4 for Irrigation Specifications.

REVISIONS				
NO.	DESCRIPTION	DATE	BY	SCALE

NO.	DESCRIPTION	DATE	BY	SCALE

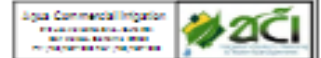
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BRIDGEPORT POCKET PARK

IRRIGATION PLAN

DATE: AUGUST 2000
 PROJECT: 200701
 SHEET: LI-2
 OF 11



Bridgeport Pocket Park – Requests for Proposals

- Aug 2022 – Solicitation Submitted via Planet Bids
- Sept 2022 – Proposals Received
- 4 Proposals Received
- Lowest Cost Bid Selected

Vendor	Vendor Type	Bid Amount
C.S. Legacy Construction, Inc.	CADIR	\$373,147.60
United Construction & Landscape, Inc.	CADIR, MALE	\$389,428.36
R.C. Becker and Son, Inc	CADIR, Local	\$390,111.97
Marina Landscape Inc.	CADIR	\$426,396.00

Lowest Bid – C.S. Legacy Construction, Inc. \$373,147.60

Bridgeport Pocket Park – Cost Proposal

- Aug 2022 – Solicitation Submitted via Planet Bids
- Sept 2022 – Proposals Received
- 4 Proposals Received
- Lowest Cost Bid Selected
- Considerations:
 - Public Works Project
 - Construction Elements
 - Prevailing Wages
 - Economic Conditions – Inflation
 - Demonstration Garden Aesthetics

Lowest Bid – C.S. Legacy Construction, Inc.
\$373,147.60

Table 1. SCV Water - Bridgeport Pocket Park Lowest Cost Bid Proposal by Element

Element	Total	\$/SF	%	Expected Residential
Construction	\$ 129,805.39	\$ 8.11	35%	Partial
Engagement "Signage"	\$ 70,077.00	\$ 4.38	19%	No
Irrigation	\$ 43,044.74	\$ 2.69	12%	Partial
Non-Plant Landscape	\$ 58,197.84	\$ 3.64	16%	Yes
Pathways & Pads	\$ 30,174.33	\$ 1.89	8%	Yes
Plants	\$ 30,127.97	\$ 1.88	8%	Yes
Services	\$ 11,720.33	\$ 0.73	3%	No

Bridgeport Pocket Park – Strategic Objectives

- Demonstration Garden promotes drought tolerant and water efficient landscapes out into the community
- Communicates with customers that “conservation is a way of life”
- Creates collaboration opportunity with City of Santa Clarita
- Integrates demonstration functions with existing parks
- Improves community access to demonstration garden
- Enhances education programming
- Converts turf area to sustainable garden



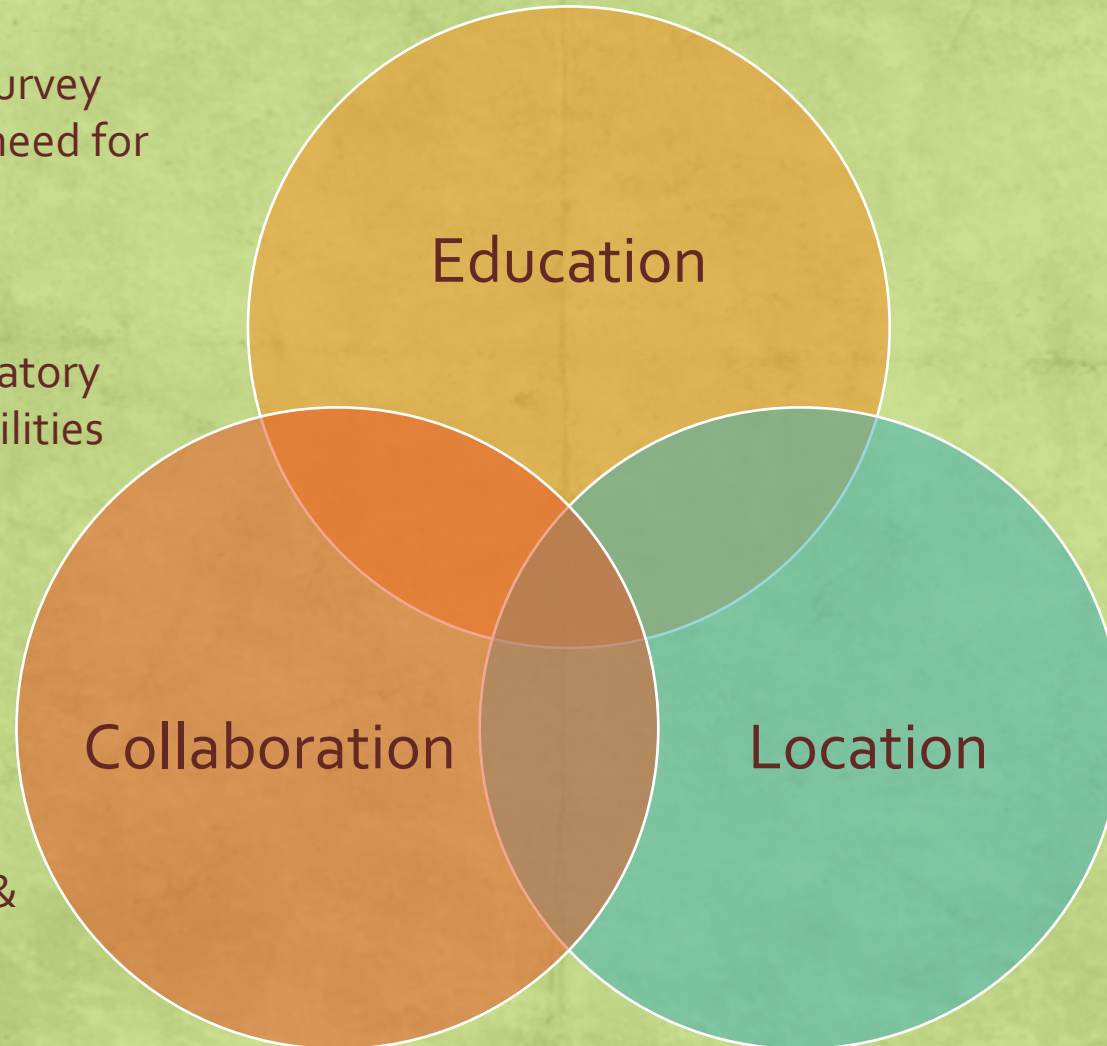
Bridgeport Pocket Park – Value Added

Education

- ~1,500 Customer Survey Responses noting need for demonstration
- Elementary school programming
- Leverages Conservatory Garden & other facilities

Collaboration

- City of Santa Clarita/SCV Water MOU
- City provides high-value property with embedded audience
- City/SCV Water engagement & education on water efficient landscapes



Location

- Parks offer prime real estate
- Embedded audience ~16,000 visitors annually
- Open 365 days (Weekends, Holidays)

Bridgeport Pocket Park – Staff Recommendation

SCV Water staff recommends the SCV Water Board of Directors authorize the General Manager to execute a construction contract for Bridgeport Pocket Park



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Bridgeport Pocket Park - Demonstrating Smart Sustainable
Gardens in the SCV

