

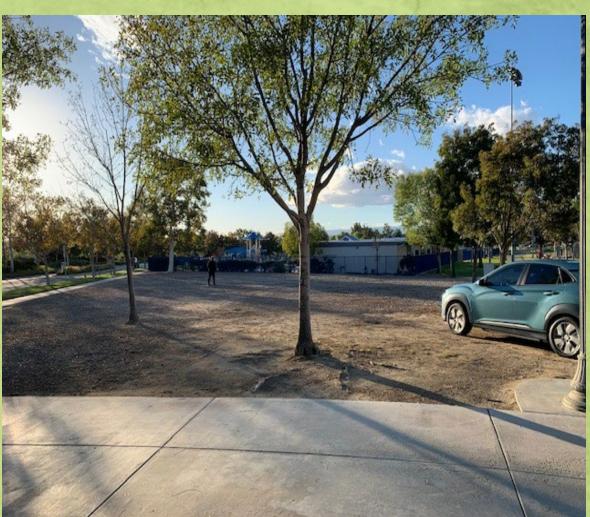
## Bridgeport Pocket Park

Demonstrating Smart Sustainable Gardens in the SCV - Update

Water Resources & Watershed Committee November 9, 2022

# Bridgeport Pocket Park – Presentation Objectives

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



## 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			

## 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	%
Construction	\$ 129,805.39	\$ 8.11	35%
Engagement "Signage"	\$ 70,077.00	\$ 4.38	19%
Irrigation	\$ 43,044.74	\$ 2.69	12%
Non-Plant Landscape	\$ 58,197.84	\$ 3.64	16%
Pathways & Pads	\$ 30,174.33	\$ 1.89	8%
Plants	\$ 30,127.97	\$ 1.88	8%
Services	\$ 11,720.33	\$ 0.73	3%

## 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

#### **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

#### Collaboration

#### Location

#### **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 that the Water Resource and Watershed Committee recommend to the SCV Water Board of Directors to authorize the General Manager to execute a construction contract for Bridgeport Pocket Park



Matthew S. Dickens, MPA Sustainability Manager SCV Water mdickens@scvwa.org

Bridgeport Pocket Park - Demonstrating Smart Sustainable Gardens in the SCV

