

FLAGLER PARK MASTER PLAN

CITY OF OKEECHOBEE

COMPONENT SUMMARY: CATTLEMEN'S SQUARE

DESIGN LEAD

Gianno Feoli

Director of Landscape Urbanism & Design
Calvin, Giordano & Associates, Inc.



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01

Who Are We?

02

Scope of Work & Schedule

03

Progress: Cattlemen's Square

04

Progress: Visioning Master Plan



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Who Are We?

module 01

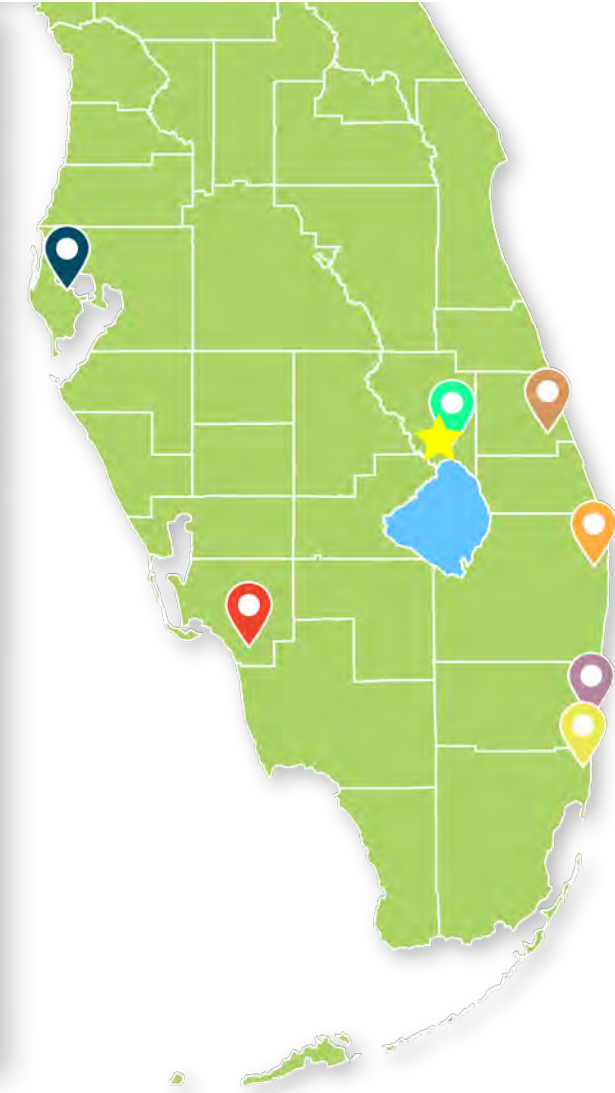


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CALVIN, GIORDANO & ASSOCIATES, INC.

- [+] Multi-disciplinary firm
- [+] Award winning design team
- [+] Since 1937 - over 80+ years
- [+] 370+ employees

- ★ City of Okeechobee
55 SE 3rd Avenue
Okeechobee, FL 34974
- 📍 Calvin, Giordano & Associates, Inc.
1800 Eller Drive, Suite 600
Fort Lauderdale, FL 33316
- 📍 Calvin, Giordano & Associates, Inc.
10800 Biscayne Boulevard, Suite 950
Miami, FL 33161
- 📍 Calvin, Giordano & Associates, Inc.
580 Village Blvd. Suite 325
West Palm Beach, FL 33409
- 📍 Calvin, Giordano & Associates, Inc.
2400 SE Veterans Memorial Parkway,
Suite 207
Port St. Lucie, FL 34952
- 📍 Calvin, Giordano & Associates, Inc.
9990 Coconut Road, Suite 340
Estero, Florida 34135
- 📍 Calvin, Giordano & Associates, Inc.
13535 Feather Sound Dr #135
Clearwater, FL 33762
- 📍 Local Residence of the Project
Manager/Landscape Architect



Location and Background

DEDICATED TEAM

GIANNO FEOLI, ASLA
VISION LEAD / URBAN DESIGN LEAD

MICHAEL CONNER, PLA, ISA
LANDSCAPE ARCHITECT

MARIA ALONSO, NCIDQ
LANDSCAPE DESIGNER

MARCOS MENDOZA
LANDSCAPE DESIGN / IRRIGATION

DREW LINDEMANN, ISA
CERTIFIED ARBORIST

MOHAMMED SHARIFUZZAMAN, PE
CIVIL ENGINEER

TAMMY COOK-WEEDON, PLA
LANDSCAPE ARCHITECT

DOMINIC MACK, ASLA
LANDSCAPE DESIGNER

JORGE CERVANTES, PE
ELECTRICAL ENGINEER

STEVE WATTS, PSM
SURVEYOR

JENNA MARTINETTI, PE
CIVIL ENGINEER

BOB MCSWEENEY, PE
CEI / CONSTRUCTION ADMINISTRATION



SUBJECT-MATTER INDUSTRY EXPERTS



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CITY OF OKEECHOBEE

COMPONENT SUMMARY: CATTLEMEN'S SQUARE

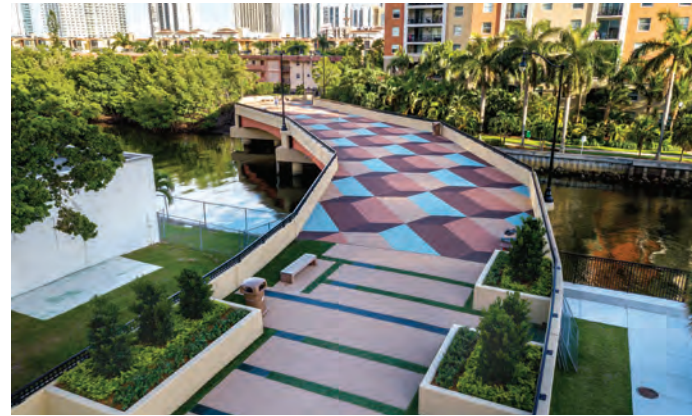
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JULY 22, 2021

WHO ARE WE?

01 MODULE

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Project Experience

Scope of Work

module 02



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OVERALL SCOPE COMPONENTS

**TASK 1:
GENERAL
SERVICES**

**TASK 2:
FOUNDATION
DATA-
COLLECTION
PHASE**

**TASK 3:
VISIONING
MASTER
PLAN & PARK
CONCEPTUAL
DESIGN PHASE**

**TASK 4:
DETAILED PARK SITE
DESIGN & CONSTRUCTION
PLANS FOR
CATTLEMAN'S SQUARE**

CATTLEMAN'S SQUARE (EXPEDITED PATH)

**TASK 1:
CONCEPTUAL
DESIGN PHASE**

**TASK 2:
SCHEMATIC
DESIGN PHASE**

**TASK 3:
DESIGN
DEVELOPMENT**

**TASK 4:
FINAL BID CONSTRUCTION
DOCUMENTS PHASE**

VISIONING MASTER PLAN & CONCEPTUAL PARK DESIGN

**TOPIC:
COHESIVENESS
OF EXPERIENCE**

**TOPIC:
VISIBILITY &
CONNECTIVITY**

**TOPIC:
USE &
DESTINATION**

**TOPIC:
IDENTITY, BRANDING &
CHARACTER**

SCOPE OF WORK

02MODULE

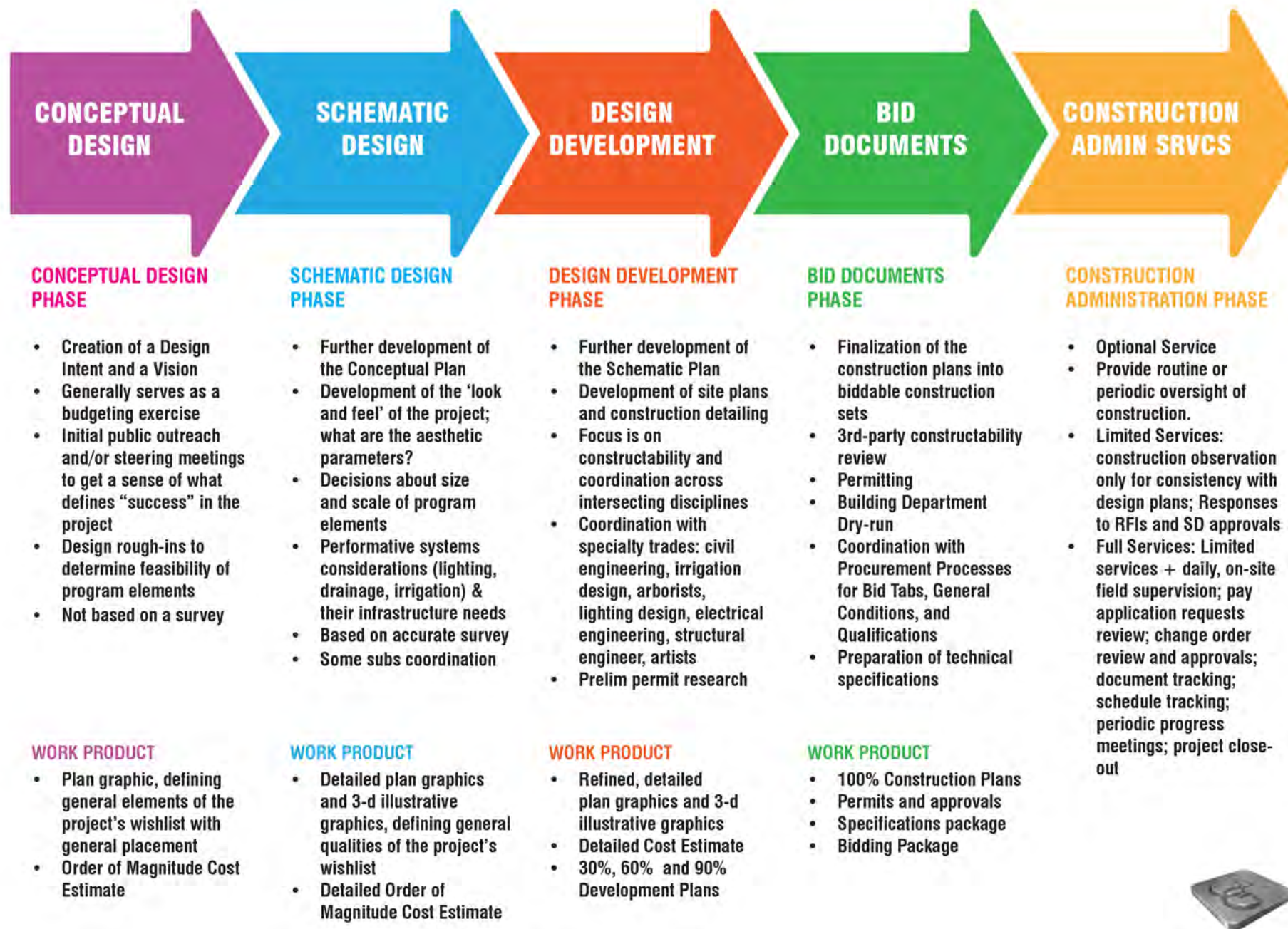


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Cattlemen's Square

(Cattlemen's Drive Sculpture Project)

module 03



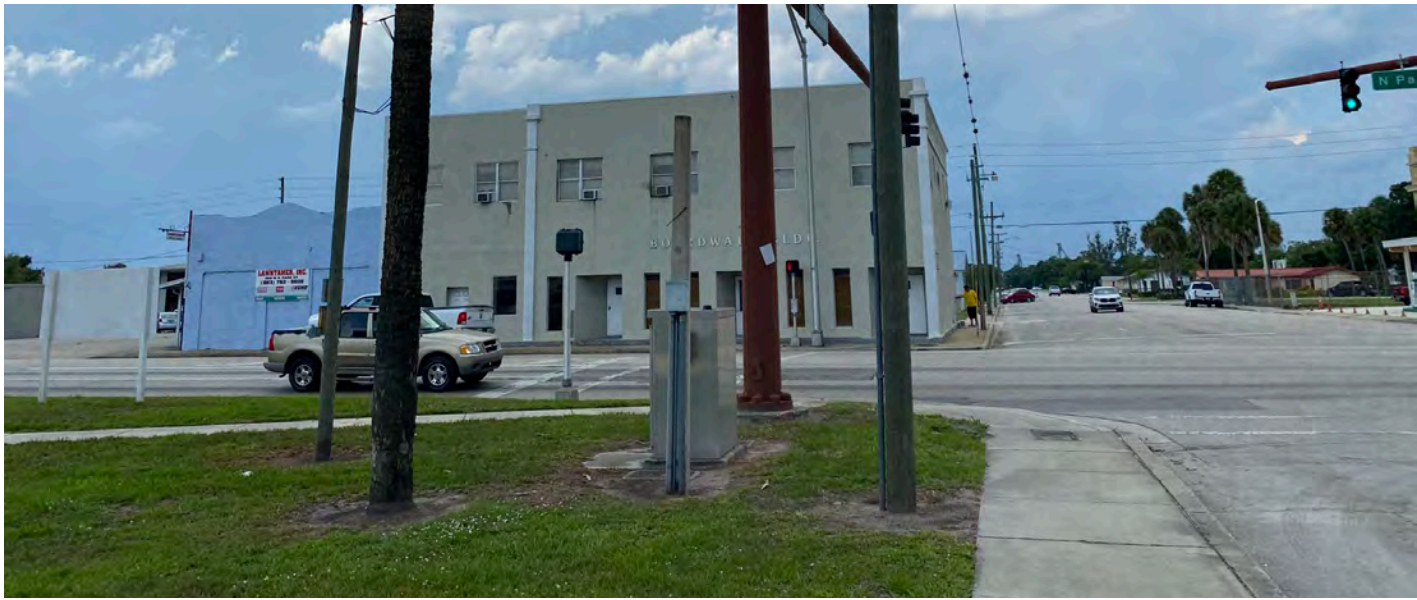
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SPECIFICS: CATTLEMEN'S SQUARE

Park Viewsheds Design Brief

03MODULE



SPECIFICS: CATTLEMEN'S SQUARE

Intersections & Accessibility Design Brief

03MODULE



Edge Conditions & Infrastructure Design Brief



SW Park St. Commercial Frontage

Design Brief

Design Objectives

- Express authenticity in design
- Capture the ‘essence’ of the Sculptor’s story
- Capture the movement of the herding experience
- Create an immersive experience
- Address all the existing conditions: opportunities & constraints
- Provide:
 - Viewing area
 - ADA access and connectivity
 - Various seating opportunities
 - Locations for picnic tables
 - Donor paver area
 - Locations for naming markers
 - Educational signage opportunity
 - Clearly-marked main entrance

Design Brief



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SCULPTURE + PARK



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Design Concept



SPECIFICS: CATTLEMEN'S SQUARE

03MODULE

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Design Concept



Design Concept



Design Concept



Design Concept



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Design Concept



Sculpture Base - Revised



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Sculpture Base - Revised



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MATERIALS PALETTE



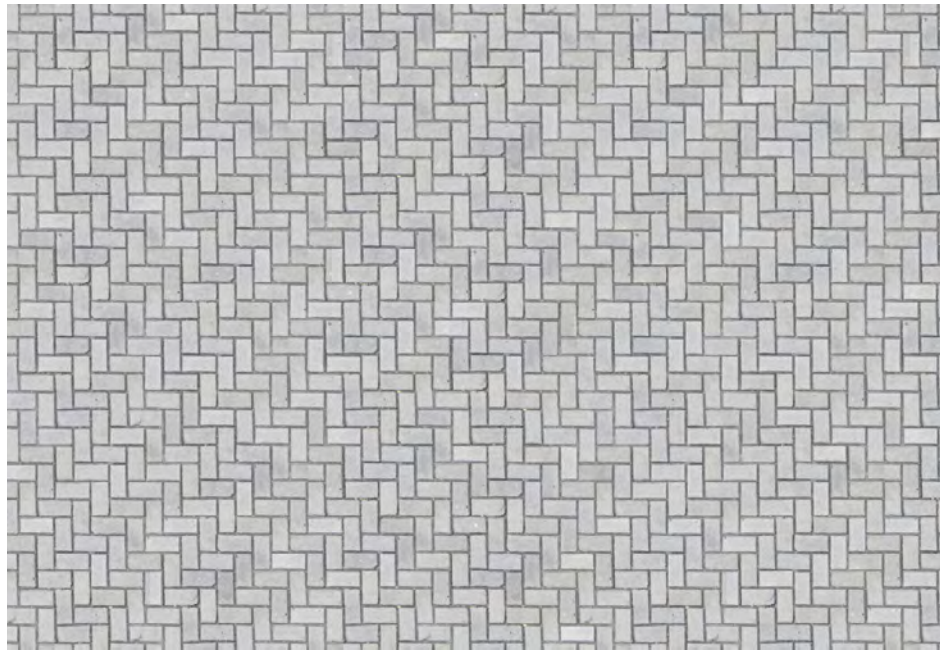
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Design Concept



Design Concept



Materiality

SPECIFICS: CATTLEMEN'S SQUARE

03MODULE



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Materiality

SPECIFICS: CATTLEMEN'S SQUARE

03MODULE



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FURNISHINGS PALETTE



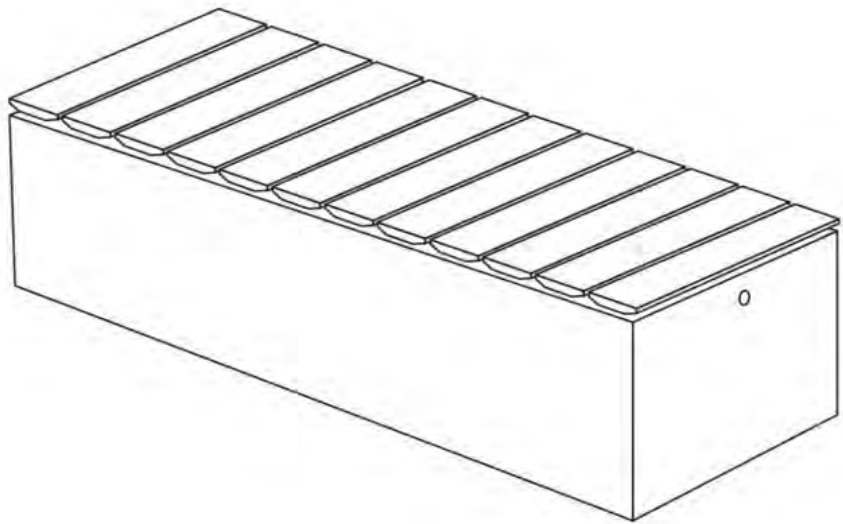
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Furnishings



Materiality



Furnishings

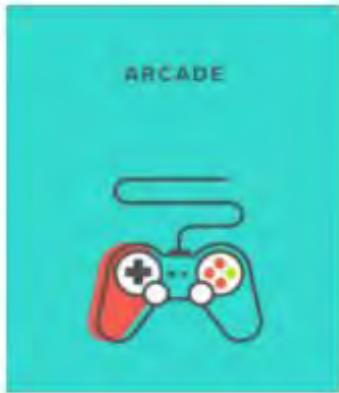
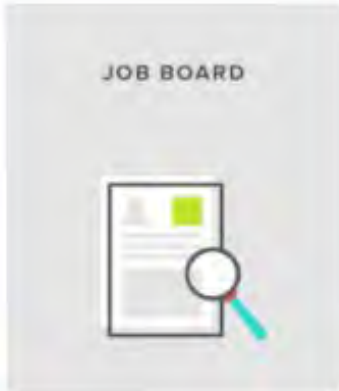
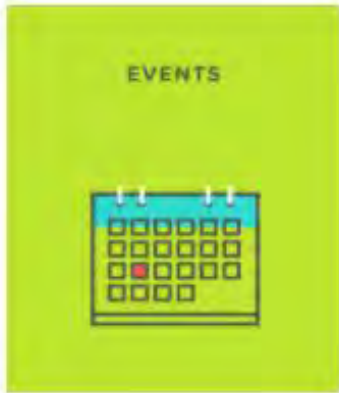
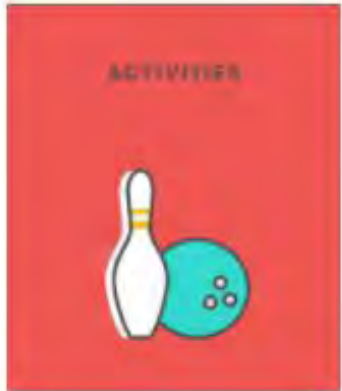
INTERACTIVE KIOSK



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Interactive Kiosk



Interactive Kiosk

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SPECIFICS: CATTLEMEN'S SQUARE

03MODULE

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LIGHTING STRATEGY



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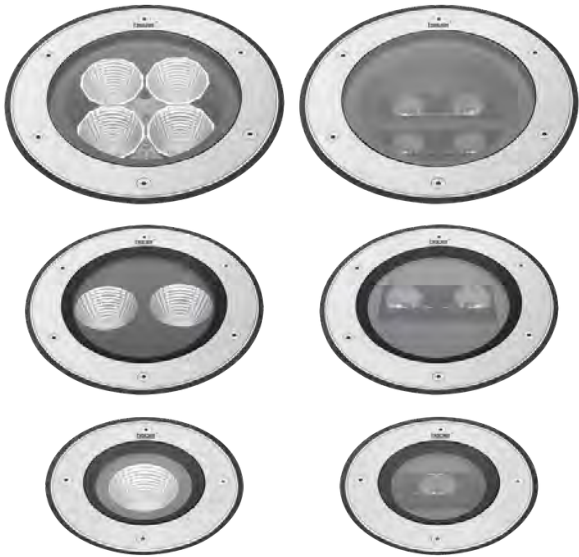
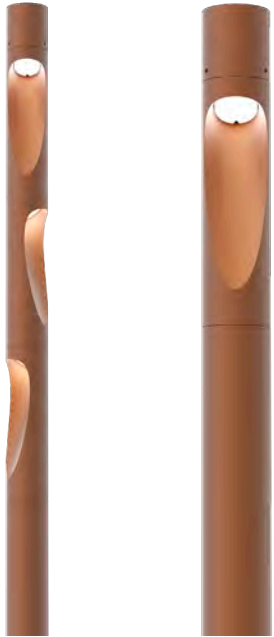
Experience - Day



Experience - Night



Lighting Strategy



Lighting Fixtures

PLANTING PALETTE



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Materiality

DONOR RECOGNITION MARKERS DESIGN CONCEPTS



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Custom Signage



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Custom Signage - Detail



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SPECIFICS: CATTLEMEN'S SQUARE

03MODULE



Custom Signage - Detail



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Custom Signage - Detail



Sculpture Donation



\$10,000 Level Donation



\$5,000 Level Donation

Donors' Recognition

SPECIFICS: CATTLEMEN'S SQUARE

03MODULE



Design Concept



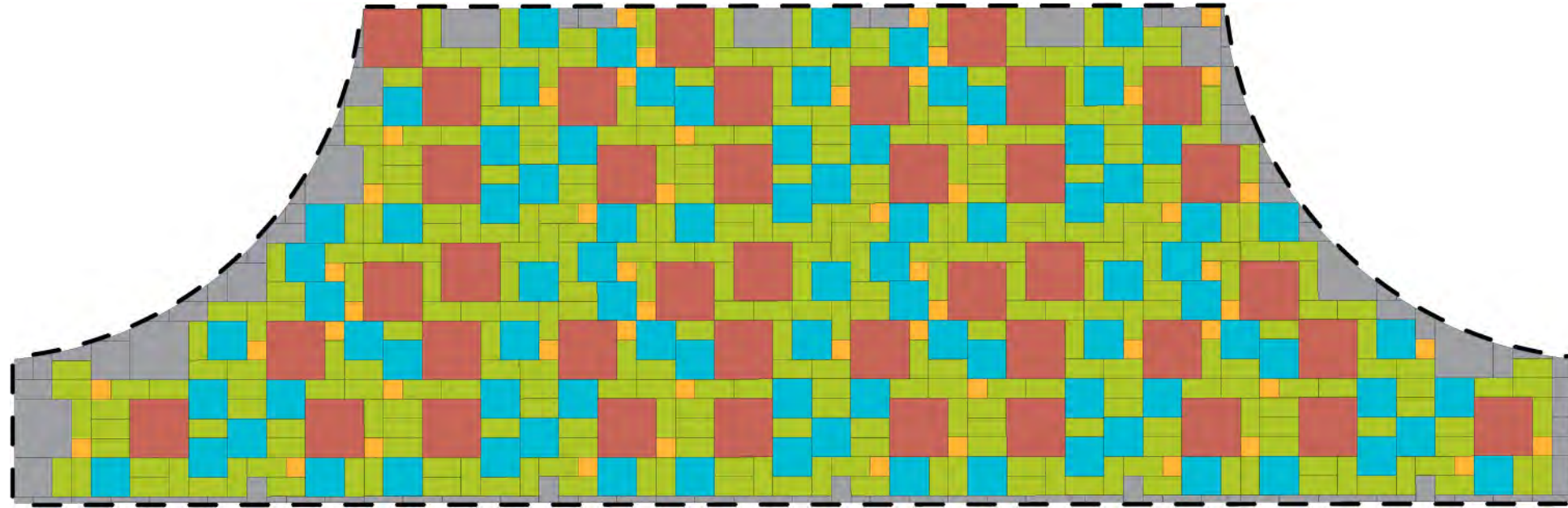
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Donor Paver Opportunities

- 4x8: 313 (43 Sold)
- 8x8: 88 (12 Sold)
- 12x12: 40 (6 Sold)

Design Concept



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ORDER OF MAGNITUDE OPINION OF ESTIMATE



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Opinion of Cost (Schematic-design)

Demolition and Site Preparation	\$	35,418.75
Hardscape and Walkways	\$	241,962.50
Plantings and Irrigation	\$	233,385.00
Furnishings	\$	77,550.00
Lighting and Electrical	\$	277,900.00
Sub-total	\$	866,216.25
General Conditions 15%	\$	129,932.44
Contingency 20%	\$	173,243.25
Total	\$	1,169,391.94

Assume a yearly
market fluctuation of
average 4.5%

Investment Comparison Across Municipalities

Minimum Programming/Elements:	\$ 450,000 per acre
Medium Programming/Elements:	\$ 805,000 per acre
High Programming/Elements:	\$ 1,550,000 per acre

Cattlemen’s Sculpture Park **\$ 1,114,000 per acre**

Costs reflect general park construction costs on a per-acre basis.

2020
0626
1800

	DESCRIPTION	QTY	UNIT	UNIT COST	LINE ITEM SUB-TOTAL
	Demolition and Site Preparation				
	Surveying	1	LS	\$ 2,500.00	\$ 2,500.00
	Temporary Fencing	1	LS	\$ 5,000.00	\$ 5,000.00
	Sediment/Dust control	940	LS	\$ 5.00	\$ 4,700.00
	GPR Utility Locate	1	LS	\$ 2,800.00	\$ 2,800.00
	Lab Testing	1	LS	\$ 2,000.00	\$ 2,000.00
	Demolition of existing walkways	615	SY	\$ 11.25	\$ 6,918.75
	Demolition and Disposal of Existing Lighting	6	EA	\$ 1,250.00	\$ 7,500.00
	Grading and earthwork	1	LS	\$ 4,000.00	\$ 4,000.00
					\$ 35,418.75
	Walkways				
	New Concrete Walkways	982	SY	\$ 125.00	\$ 122,750.00
	Paver Curb	71	LF	\$ 37.50	\$ 2,662.50
	Paver Area	175	SF	\$ 16.50	\$ 2,887.50
	Sculpture Foundations	735	CF	\$ 22.50	\$ 16,537.50
	Flagstone Areas	3,765	SF	\$ 25.00	\$ 94,125.00
	Sculpture Finishing Concrete	200	SF	\$ 15.00	\$ 3,000.00
					\$ 241,962.50
	Funishings				
	Boulders	800	CF	\$ 20.00	\$ 16,000.00
	Benches	6	EA	\$ 2,300.00	\$ 13,800.00
	Picnic Tables	3	EA	\$ 4,800.00	\$ 14,400.00
	Fence	40	LF	\$ 65.00	\$ 2,600.00
	Ranch Entrance	1	LS	\$ 12,000.00	\$ 12,000.00
	Sculpture Signs	15	EA	\$ 1,250.00	\$ 18,750.00
					\$ 77,550.00
	Lighting and Electrical				
	Poles	23	EA	\$ 6,800.00	\$ 156,400.00
	Bollards	15	EA	\$ 3,200.00	\$ 48,000.00
	In-ground Spotlights	60	EA	\$ 850.00	\$ 51,000.00
	Miscellaneous	1	LS	\$ 10,000.00	\$ 10,000.00
	Rack and infrastructure	1	LS	\$ 12,500.00	\$ 12,500.00
					\$ 277,900.00
	Plantings and Irrigation				
	Sod - Sculpture Area	7,800	SF	\$ 1.75	\$ 13,650.00
	Sod - General	5,160	SF	\$ 1.75	\$ 9,030.00
	Hedges	1,470	EA	\$ 12.00	\$ 17,640.00
	Shrub Areas	3,856	EA	\$ 15.00	\$ 57,840.00
	Ornamental Grasses	2,570	EA	\$ 17.50	\$ 44,975.00
	Canopy Trees	13	EA	\$ 850.00	\$ 11,050.00
	Palms	108	EA	\$ 400.00	\$ 43,200.00
	Irrigation	1	LS	\$ 36,000.00	\$ 36,000.00
					\$ 233,385.00
				Sub-total	\$ 866,216.25
				General Conditions 15%	\$ 129,932.44
				Contingency 20%	\$ 173,243.25
				TOTAL	\$ 1,169,391.94