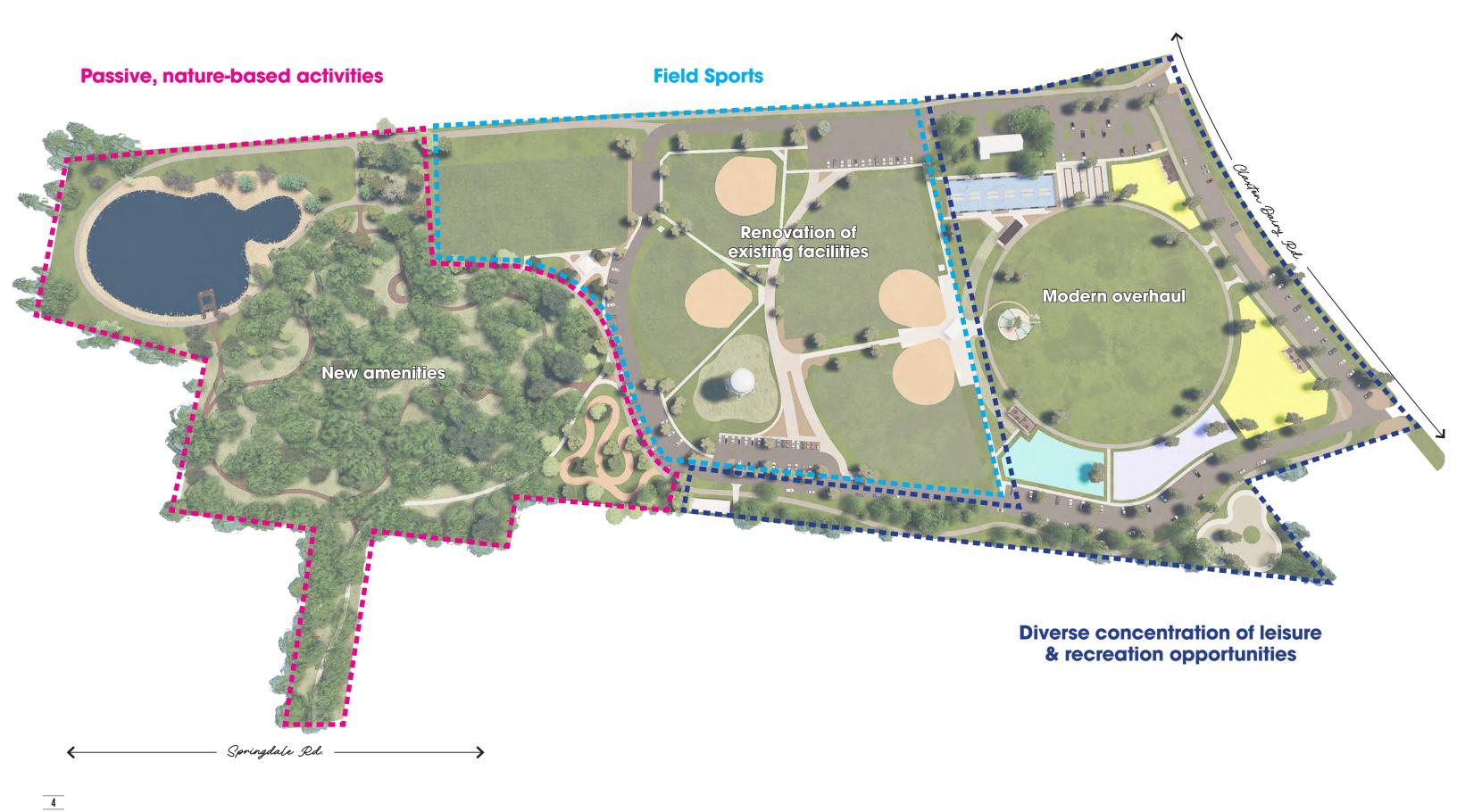
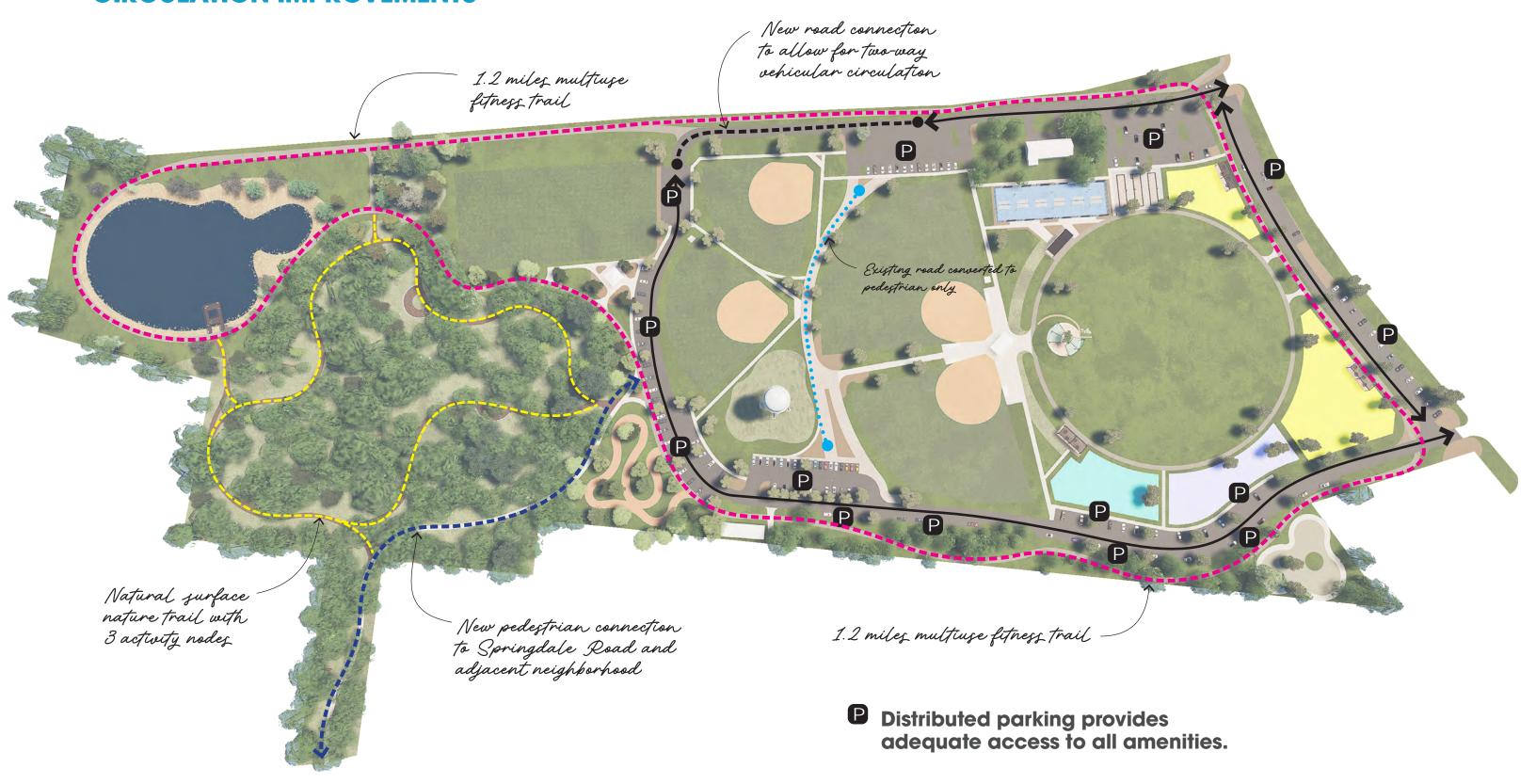


PROGRAMMATIC FRAMEWORK



VEHICULAR AND PEDESTRIAN CIRCULATION IMPROVEMENTS



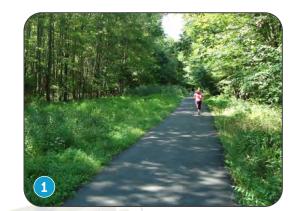




SPRINGDALE PARK CONCEPT PLAN:

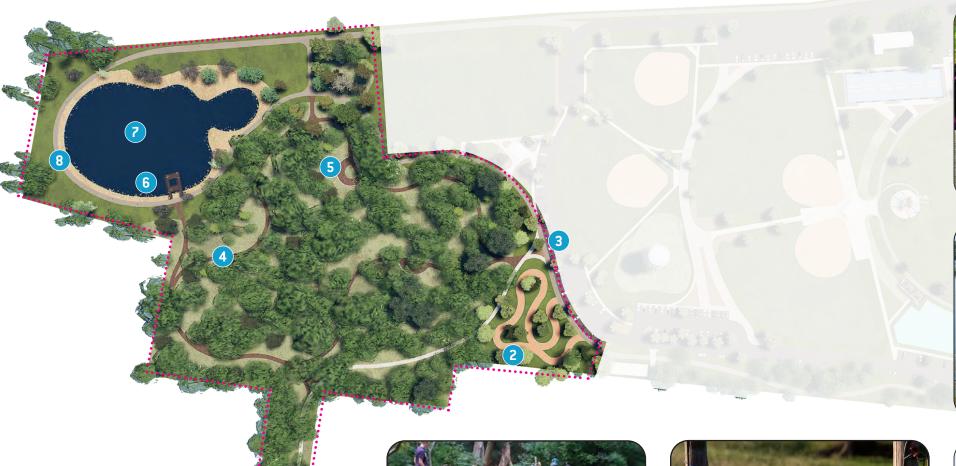
NATURE-BASED AREA

#	PARK FEATURE	DESCRIPTION
1	Trail Connection to Springdale Rd.	8' asphalt trail connecting to Springdale Rd.
2	Pump Track and Bike Skills Park	Compacted dirt surface.
3	Natural Area Trailhead	Trailhead map and furnishings
4	Nature Trail	8' compacted mulch trail
4	Interpretive Signage	(6) educational interpretive signs.
4	Kid's Nature-based Activities	Various natural play elements
5	Nature Trail Activity Nodes	(3) Activity Nodes with seating
6	Fishing Dock	Wood fishing dock.
7	Pond	Newly constructed pond
8	1.2 miles Fitness Trail	10' asphalt multiuse path





Springdale Park











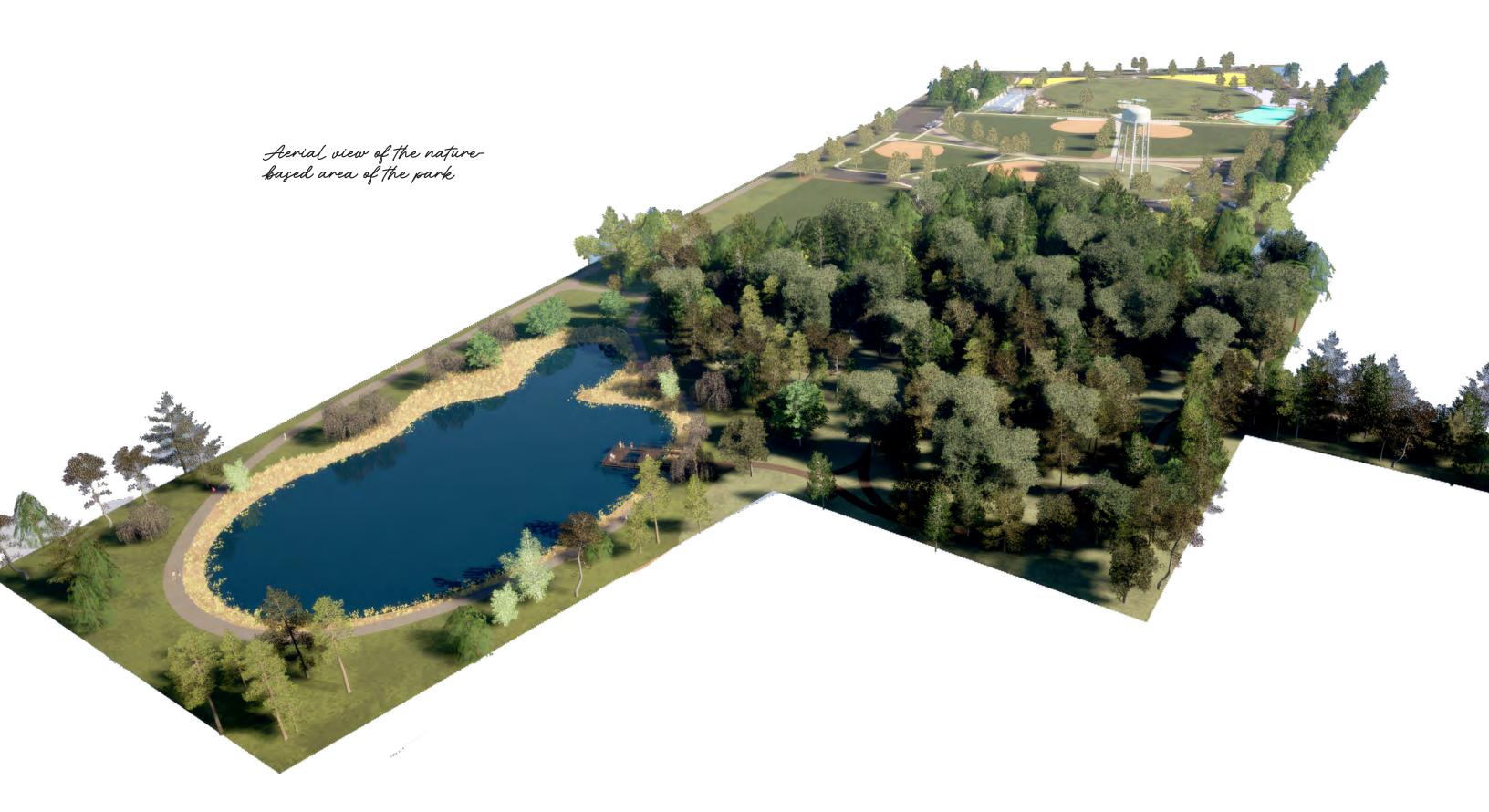






Springdale Rd.





Springdale Park



SPRINGDALE PARK CONCEPT PLAN:

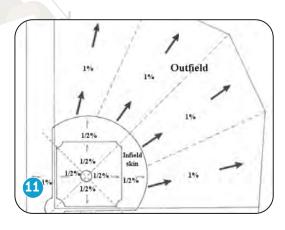
FIELD SPORTS AREA





#	PARK FEATURE	DESCRIPTION
1	New road connection	New road connection to improve vehicular circulation and reduce pedestrian conflicts
2	New parking areas	
3	Pedestrian Plaza	Conversion of a section of existing roadway to pedestrian traffic only.
4	Landscape beautification	Shade trees and landscaping throughout
5	Landscaping around the water tower	
6	Electrical Repairs	Repair all exposed electrical boxes
7	Irrigation Repair and additional coverage	Irrigation repair and additional coverage for landscaped areas
8	Replace Regulatory and Wayfinding Signage	Replace worn signage and add wayfinding signage as needed.
9	New circulation network	New paved walkways connecting fields
10	New field amenities and furnishings	New bleachers, dugouts, fencing
11	Drainage remediation	Regrade portions of fields to solve water issues
12	Renovated restroom buildings	(2) restroom building renovations
13	1.2 miles Fitness Trail	10' asphalt multiuse path circumnavigates the park















SPRINGDALE PARK CONCEPT PLAN:

DIVERSE ACTIVITY HUB



























Springdale Park







#	PARK FEATURE	DESCRIPTION			
1	Small-dog Park	Small-dog Park, shade pavilion, seating, and washing station			
2	Large-dog Park	Large-dog Park, shade pavilion, seating, and washing station			
3	Shade Grove (not illustrated on plan)	Grove of shade trees with picnic tables			
4 Covered social places		Shade pavilions with seating and picnic tables			
5	Multipurpose Field	Sloped lawn area surrounding the recessed large multipurpose field (doubles as drainage solution)			
6	6 Rain garden and interpretive signage A sustainable low-impact development measure				
7	New park monuments and signage				
8	Natural / exploration playground	A non-traditional playscape for kids of all ages			
9	Outdoor gym and all-age obstacle course	Multi-generational fitness area and agility course			
10	New and renovated parking areas				
11	(6) Pickelball Courts	New lighted pickleball courts			
12	(3) Bocce courts	New regulation size bocce courts			
13	Skate Plaza	Skate, Scooter, and Bike skills plaza reusing equipment from Stubbs Park but potentially upgrade in a later phase)			
14	Comfort and beautification improvements	Shade trees and landscape areas			
15	Improved and accessible connectivity	New paved walkways network			
16	Site furnishings	New furnishings (lighting, benches, trash, etc.)			
17	1.2 miles Fitness Trail	10' asphalt multiuse path circumnavigates the park			
18	Spectator Plaza	A 16' tall landform with observation plaza that provides shaded seating and 360 degree views.			



SPECTATOR PLAZA

This 16' tall landform is strategically placed in the center of the park so that viewers can observe the various activities occurring in the park from an elevated view. The plaza will also be an iconic feature of the park and will be clearly visible from Claxton Dairy Road. The plaza provides shaded-seating and 360 degree views.











BIRD'S EYE VIEW OF THE PARK



ROUGH ORDER OF MAGNITUDE OF COST





SPRINGDALE ROUGH ORDER OF MAGNITUDE OF COSTS

NPDES Permit/SVPIPP/Erosion Control	ITEM	DESCRIPTION	QTY	UNIT	UNIT COST	TOTAL
NPDES Permit/SWPP/Erssion Control 1						
Construction Fencing	Α	Pre-Construction				
3 Tree-Save Fencing	1	NPDES Permit/SWPPP/Erosion Control	1	LS	Allow	
Tarffic Control 1	2	Construction Fencing	6,370	LF	\$ 6.00	\$ 38,220.00
Survey - browndary and topo	3	Tree-Save Fencing	1	LS	Allow	
Survey - tree inventory (excluding natural area of park) 1	4	Traffic Control	1	LS	Allow	\$ 7,500.00
B Demolition / Relocation	5	Survey - boundary and topo	1	LS	Allow	\$ 60,000.00
Relocate existing bleachers, dugouts, athletic field fencing, and dog park 1	6	Survey - tree inventory (excluding natural area of park)	1	LS	Allow	\$ 15,000.00
Relocate, install, and rewire as necessary - field tights 10 EA \$15,000.00 \$150,000.00					TOTAL	\$ 165,720.00
Demo and remove existing bleachers, dugouts, athletic field fencing, and dog park 1						
2	1		10	EA	\$15,000.00	\$ 150,000.00
Relocate existing skate park ramps and other features from Stubbs Park to 1	_					
Springdale Park	2		1	LS	Allow	\$ 125,000.00
Demo and remove asphalt parking	0		1	1.0	A 11	¢ 10 000 00
Time Removal						
Demo and remove concrete paving – around concession stands Demo and remove miscellaneous (old furnishings, playground equip, park signage, park monument) TOTAL \$.0000.00						
Demo and remove miscellaneous (old furnishings, playground equip, park signage, park monument) LS Allow \$30,000.00						
Total Sagono Sa	6		16,000	SF	\$ 4.00	\$ 64,000.00
C Sarthwork/ Grading / Drainage	7		1	l C	Alland	¢ 20 000 00
Comparison Com	/	park monument)	I	LS		
Rough Grading	_	Forthwork / Grading / Drainago			IUIAL	\$ 483,000.00
Drainage Solutions - Rain garden			1	1.0	All	¢ 200 000 00
Name			'			
Data Athletic Field Renovations Regrading, drainage solutions, sod, fencing, dugouts, covered bleachers - Adult Softball field Softb		Drainage Solutions - Rain garden	I	LS		
Regrading, drainage solutions, sod, fencing, dugouts, covered bleachers - Adult 2	n	Athletic Field Denovations			IUIAL	\$ 300,000.00
Softball field	ע					
Regrading, drainage solutions, sod, fencing, dugouts, covered bleachers - Junior 2	1		2	ΕΛ	\$125,000,00	\$ 250,000,00
2				LA	\$123,000.00	Ψ 230,000.00
Fencing, covered bleachers - Soccer / Football Recreational Field	2		2	ΕΛ	\$100,000,00	\$ 200 000 00
TOTAL \$490,000.00			1			
Hardscape		Tending, covered bleachers - Soccer / Toolball Necreational Field	1	LA		
Pedestrian Concrete Walkways	F	Hardscane			IOIAL	ψ 1 30,000.00
10° Concrete Multiuse Paths - Fitness Trail and Connection to Springdale 74,000 SF \$10.00 \$740,000.00			49 NNN	SF	\$ 10.00	\$ 490 000 00
Neighborhood	•	10' Concrete Multiuse Paths - Fitness Trail and Connection to Springdale	47,000	01	Ψ 10.00	φ 470,000.00
Seminanced Pedestrian Paving Areas - Accents 2,000 SF \$15.00 \$30,000.00	2		74.000	SF	\$ 10.00	\$ 740.000.00
Concrete Paving Areas - Skate Plaza						
5 Mill and resurface existing asphalt surface 87,000 SF \$ 4.00 \$ 348,000.00 6 3" Asphalt Paving with 6" gravel sub-base - new road connection and parking areas 30,400 SF \$ 8.00 \$ 243,200.00 7 Parking Stall Striping 87,000 SF \$ 1.00 \$87,000.00 8 ADA Striping and Wheelstops 1 LS Allow \$ 30,000.00 9 Furnish and Install Regulatory / ADA Signage 1 LS Allow \$ 35,000.00 10 12" Wide Concrete Band - Natural Playscape, Outdoor Fitness Area, Etc. 1,400 LF \$ 25.00 \$ 35,000.00 10 12" Wide Concrete Band - Natural Playscape, Outdoor Fitness Area, Etc. 1,400 LF \$ 25.00 \$ 35,000.00 10 12" Wide Concrete Band - Natural Playscape, Outdoor Fitness Area, Etc. 1,400 LF \$ 25.00 \$ 35,000.00 10 12" Wide Concrete Band - Natural Playscape, Outdoor Fitness Area, Etc. 1,400 LF \$ 25.00 \$ 35,000.00 10 12" Wide Concrete Band - Natural Playscape, Outdoor Fitness Area, Etc. 1,400 LF \$ 50,						
Sample S						
Parking Stall Striping						
ADA Striping and Wheelstops 1						
Furnish and Install Regulatory / ADA Signage			1			
12" Wide Concrete Band - Natural Playscape, Outdoor Fitness Area, Etc.			1			
TOTAL \$2,083,200.00	10		1.400			
Bathroom Renovations (former concession stand buildings) 2			, 0			
Bathroom Renovations (former concession stand buildings) Pickleball Court with fencing and lighting Bocce Ball court and spectator area surrounding Spectator Plaza - includes shade structures, plantings, seat walls, paving, slide, boulders, lighting Fishing Dock Betectrical / Site Lighting Site Electrical for Lighting, outlets, security, etc. Pedestrian Pole Lighting LS Allow \$175,000.00 \$275,000.00 \$175,000.00 \$275,00	F	Buildings, Structures, and Large Amenities				,,
Pickleball Court with fencing and lighting Bocce Ball court and spectator area surrounding Spectator Plaza - includes shade structures, plantings, seat walls, paving, slide, boulders, lighting Fishing Dock Belectrical / Site Lighting Site Electrical for Lighting, outlets, security, etc. Pedestrian Pole Lighting LS Allow \$175,000.00 TOTAL \$710,000.00 Electrical for Lighting, outlets, security, etc. Pedestrian Pole Lighting LS Allow \$175,000.00 \$200,000.00 Allow \$35,000.00 Low-voltage landscape lighting (tree uplighting, specialty lighting, signage) Park Security Cameras TOTAL \$435,000.00 H Amenities / Site Furnishings Furnish and Install Overhead Shade Structure (20'x20') - including concrete pad EA \$5,000.00 \$260,000.00 \$360,000.00 \$45,000.00 \$45,000.00 \$45,000.00 \$45,000.00 \$40,00			2	EA	\$ 50,000.00	\$ 100,000.00
Bocce Ball court and spectator area surrounding Spectator Plaza - includes shade structures, plantings, seat walls, paving, slide, boulders, lighting Fishing Dock Bite Electrical for Lighting, outlets, security, etc. Pedestrian Pole Lighting LS Allow S175,000.00 TOTAL 710,000.00 Find Site Electrical for Lighting, outlets, security, etc. Pedestrian Pole Lighting LS Allow S175,000.00 Allow S175,000.00 Bite Electrical for Lighting, outlets, security, etc. Pedestrian Pole Lighting Aucorround EA S5,000.00 Aucorround EA S5,000.00 S200,000.00 Bite Electrical for Lighting (tree uplighting, specialty lighting, signage) Aucorround EA S5,000.00 Aucorround EA S5,000.00 S200,000.00 Aucorround EA S5,000.00 S200,000.00 Aucorround EA S5,000.00 S25,000.00 Amenities / Site Furnishings Aucorround EA S435,000.00 S50,000.00 S50,000.00						
Spectator Plaza - includes shade structures, plantings, seat walls, paving, slide, boulders, lighting 1 LS Allow \$175,000.00 Fishing Dock 1 LS Allow \$30,000.00 Fishing Dock 1 LS Allow \$710,000.00 Site Electrical for Lighting 40 EA \$5,000.00 \$200,000.00 Low-voltage landscape lighting (tree uplighting, specialty lighting, signage) 1 LS Allow \$35,000.00 Park Security Cameras 1 LS Allow \$25,000.00 Amenities / Site Furnishings Furnish and Install Overhead Shade Structure (20'x20') - including concrete pad 2 EA \$25,000.00 \$50,000.00						
4 boulders, lighting 1 LS Allow \$ 175,000.00 5 Fishing Dock 1 LS Allow \$ 30,000.00 TOTAL \$ 710,000.00 General Felectrical / Site Lighting 1 Site Electrical for Lighting, outlets, security, etc. 1 LS Allow \$ 175,000.00 2 Pedestrian Pole Lighting 40 EA \$ 5,000.00 \$ 200,000.00 3 Low-voltage landscape lighting (tree uplighting, specialty lighting, signage) 1 LS Allow \$ 35,000.00 4 Park Security Cameras 1 LS Allow \$ 25,000.00 4 Amenities / Site Furnishings 1 LS \$ 435,000.00 5 Furnish and Install Overhead Shade Structure (20'x20') - including concrete pad 2 EA \$ 25,000.00 \$ 50,000.00						. ,
5 Fishing Dock 1 LS Allow \$ 30,000.00 G Electrical / Site Lighting TOTAL \$ 710,000.00 1 Site Electrical for Lighting, outlets, security, etc. 1 LS Allow \$ 175,000.00 2 Pedestrian Pole Lighting 40 EA \$ 5,000.00 \$ 200,000.00 3 Low-voltage landscape lighting (tree uplighting, specialty lighting, signage) 1 LS Allow \$ 35,000.00 4 Park Security Cameras 1 LS Allow \$ 25,000.00 4 Amenities / Site Furnishings TOTAL \$ 435,000.00 5 Furnish and Install Overhead Shade Structure (20'x20') - including concrete pad 2 EA \$ 25,000.00 \$ 50,000.00	4		1			
TOTAL \$710,000.00 G Electrical / Site Lighting 1 Site Electrical for Lighting, outlets, security, etc. 2 Pedestrian Pole Lighting 3 Low-voltage landscape lighting (tree uplighting, specialty lighting, signage) 40 EA \$5,000.00 \$200,000.00 3 Low-voltage landscape lighting (tree uplighting, specialty lighting, signage) 4 Park Security Cameras 5 Allow \$35,000.00 4 Park Security Cameras 1 LS Allow \$25,000.00 TOTAL \$435,000.00 H Amenities / Site Furnishings 1 Furnish and Install Overhead Shade Structure (20'x20') - including concrete pad 2 EA \$25,000.00 \$50,000.00	5		1		Allow	
1 Site Electrical for Lighting, outlets, security, etc. 2 Pedestrian Pole Lighting 3 Low-voltage landscape lighting (tree uplighting, specialty lighting, signage) 4 Park Security Cameras 4 Amenities / Site Furnishings 5 ,000.00 4 Amenities / Site Furnishings 5 ,000.00 5 TOTAL 5 435,000.00 6 EA \$ 5,000.00 7 \$ 35,000.00 7 \$ 4 Amenities / Site Furnishings 7 Furnish and Install Overhead Shade Structure (20'x20') - including concrete pad 7 EA \$ 25,000.00 8 \$ 50,000.00					TOTAL	\$710,000.00
1 Site Electrical for Lighting, outlets, security, etc. 2 Pedestrian Pole Lighting 3 Low-voltage landscape lighting (tree uplighting, specialty lighting, signage) 4 Park Security Cameras 4 Amenities / Site Furnishings 5 ,000.00 4 Amenities / Site Furnishings 5 ,000.00 5 TOTAL 5 435,000.00 6 EA \$ 5,000.00 7 \$ 35,000.00 7 \$ 4 Amenities / Site Furnishings 7 Furnish and Install Overhead Shade Structure (20'x20') - including concrete pad 7 EA \$ 25,000.00 8 \$ 50,000.00	G	Electrical / Site Lighting				
2 Pedestrian Pole Lighting 40 EA \$5,000.00 \$200,000.00 3 Low-voltage landscape lighting (tree uplighting, specialty lighting, signage) 1 LS Allow \$35,000.00 4 Park Security Cameras 1 LS Allow \$25,000.00 H Amenities / Site Furnishings TOTAL \$435,000.00 1 Furnish and Install Overhead Shade Structure (20'x20') - including concrete pad 2 EA \$25,000.00 \$50,000.00	1		1	LS	Allow	\$ 175,000.00
3 Low-voltage landscape lighting (tree uplighting, specialty lighting, signage) 4 Park Security Cameras 1 LS Allow \$35,000.00 1 LS Allow \$25,000.00 1 TOTAL \$435,000.00 H Amenities / Site Furnishings 1 Furnish and Install Overhead Shade Structure (20'x20') - including concrete pad 2 EA \$25,000.00 \$50,000.00	2		40			
4 Park Security Cameras 1 LS Allow \$ 25,000.00 H Amenities / Site Furnishings ** 435,000.00 1 Furnish and Install Overhead Shade Structure (20'x20') - including concrete pad 2 EA \$ 25,000.00 \$ 50,000.00	3		1			
H Amenities / Site Furnishings 1 Furnish and Install Overhead Shade Structure (20'x20') - including concrete pad 2 EA \$25,000.00 \$50,000.00	4		1			
H Amenities / Site Furnishings 1 Furnish and Install Overhead Shade Structure (20'x20') - including concrete pad 2 EA \$25,000.00 \$50,000.00					TOTAL	
1 Furnish and Install Overhead Shade Structure (20'x20') - including concrete pad 2 EA \$25,000.00 \$50,000.00	Н	Amenities / Site Furnishings				
2 Furnish and Install Shade Pavilion (20' x 40') - including concrete pad 2 EA \$40,000.00 \$80,000.00	1		2	EA	\$ 25,000.00	\$ 50,000.00
	2	Furnish and Install Shade Pavilion (20' x 40') - including concrete pad	2	EA	\$ 40,000.00	\$ 80,000.00

20

SPRINGDALE ROUGH ORDER OF MAGNITUDE OF COSTS

	SPRINGDALE ROUGH ORDER OF MAGNITUDE OF COSTS							
ITEM	DESCRIPTION	QTY	UNIT	UNIT COST	TOTAL			
3	Furnish and Install Bench Seating	20	EA	\$ 2,500.00	\$ 50,000.00			
4	Furnish and Install Picnic Table	30	EA	\$ 3,000.00	\$ 90,000.00			
5	Furnish and Install Trash Receptacle (Standard and Recycle)	25	EA	\$ 1,200.00	\$ 30,000.00			
6	Furnish and Install Drinking Fountain with Bottle Filler and/or Dog Bowl	2	EA	\$ 8,000.00	\$ 16,000.00			
7	Furnish and Install Bike Racks	4	EA	\$ 1,500.00	\$ 6,000.00			
8	Furnish and Install Dog Waste Stations	10	EA	\$ 1,200.00	\$ 12,000.00			
9	Furnish and Install Interpretive Signage - (includes sign and content design)	8	EA	\$ 3,000.00	\$ 24,000.00			
10	Furnish and Install FitCore Equipment - Outdoor fitness stations	1	LS	Allow	\$ 125,000.00			
	Materials and Install Natural Playscape Equipment / Modules (design costs not				+ • • • • • • • • • • • • • • • • • • •			
11	included)	1	LS	Allow	\$ 325,000.00			
12	Furnish and Install Fencing, dog amenities, dog wash stations	2	EA	50000	\$ 100,000.00			
13	Furnish and Install Park Entry Monument Signage	2	EA LS	\$ 15,000.00	\$ 30,000.00			
14 15	Furnish and Install Park Wayfinding Signage	3	EA	Allow \$ 7,500.00	\$ 40,000.00 \$ 22,500.00			
16	Furnish and Install Activity Nodes (Nature Trail)	4	EA					
10	Furnish and Install Bench Swings with Arbor and pads	4	EA	\$ 15,000.00 TOTAL	\$ 60,000.00			
ı	Landscaping / Softscape / Irrigation			IUIAL	\$ 1,060,500.00			
1	Soil Preparation / Fine Grading	264,000	SF	\$ 0.75	\$ 198,000.00			
2	Furnish and Install New Turf (new multipurpose field and surrounding areas)	205,000	SF	\$ 1.50	\$ 307,500.00			
3	Landscape Screening along property edge and surrounding lake	1	LS	Allow	\$ 40,000.00			
4	Shrub and Groundcover Planting	26,800	SF	\$ 8.00	\$ 214,400.00			
5	Drip Irrigation at Shrub Areas	26,800	SF	\$ 2.00	\$ 53,600.00			
6	Spray Irrigation at Turf Area	205,000	SF	\$ 0.50	\$ 102,500.00			
7	Furnish and Install 3" Mulch Layer at Shrub and Groundcover Planting	350	CY	\$ 40.00	\$ 14,000.00			
8	Furnish and Install 6" Safety Mulch - Natural Playscape and Obstacle Course Area	21,500	SF	\$ 1.50	\$ 32,250.00			
9	Furnish and Install 3" Caliper Tree with Staking	52	EA	\$ 750.00	\$ 39,000.00			
10	Furnish and Install Specimen Tree (5" Caliper or more) with Staking	20	EA	\$ 2,500.00	\$ 50,000.00			
11	Reinforced Mulch Path (3" gravel sub base) - Nature Trail	24,300	SF	\$ 3.00	\$ 72,900.00			
		,		TOTAL	\$ 1,124,150.00			
J	Specialty Design Services				, , , , , , , , , , , , , , , , , , , ,			
	Design, Construction Documentation, and Construction Administration of Natural							
1	Playscape Theme and Structures	1	LS	Allow	\$ 70,000.00			
	Design, Construction Documentation, and Construction Administration of Pump							
2	Track	1	LS	Allow	\$ 45,000.00			
				TOTAL	\$ 115,000.00			
	CONSTRUCTION CATEGORY SUBTOTALS				A 400 000 000			
A	Pre-Construction				\$ 165,720.00			
В	Demolition / Relocation				\$ 483,000.00			
С	Earthwork / Grading / Drainage				\$ 300,000.00			
D	Athletic Field Renovations				\$490,000.00			
E	Hardscape Puildings Structures and Large Amonities				\$ 2,083,200.00			
F G	Buildings, Structures, and Large Amenities				\$ 710,000.00			
_	Electrical / Site Lighting Amenities / Site Furnishings				\$ 435,000.00			
H	Landscaping / Softscape / Irrigation				\$ 1,060,500.00 \$ 1,124,150.00			
J	Specialty Design Services				\$ 1,124,150.00			
3	ALL SITE IMPROVEMENTS SUBTOTAL =				\$ 6,966,570			
	10% CONTINGENCY =				\$ 696,657			
	SOFT COSTS - 18% (DESIGN AND ENGINEERING 10%, CONTRACTOR FEES 8%)				\$ 1,253,983			
	25. 1 255.5 25% (SESIGNAMS ENGINEERING 25%) CONTINUED IN TELES 5%)				Ψ ±,=35,565			
	TOTAL ESTIMATED PROJECT COSTS =				\$ 8,917,210			

