

**City of
Santa Clara**

**Montague Park Rehabilitation
Refinement of Playground Schematic Design**

**Parks & Recreation
Commission Meeting**

Tuesday, March 19, 2019



**City of
Santa Clara**
The Center of What's Possible

Purpose of Presentation

- Parks & Recreation Commission Input on Montague Park's
Refinement of Playground Schematic Design
- Provide the Commission with a detailed and refined Playground Schematic Design to make recommendation to Council for approval.

Background

- September 2013 – Council Goal: Enhance community sports & recreational assets
- Capital Improvement Project Budget FY2017-18 #3184—Playground Construction
- October 21, 2017 – Community Outreach
- September, 2018 – Online Survey
- February 19, 2019 – Parks & Recreation Commission
- March 19, 2019 – Parks & Recreation Commission



Design Guidelines

- Community Outreach & Input
 - Preference for nature themed play, ages 2-5 and 6-12
- Research based best practices
 - Seven “Elements of Play”
 - Inclusive playground design principles and ADA compliance
 - Safe routes to parks
 - Integration of nature and habitat
- PlayCore National Demonstration Site Criteria for
 - “Play-On, Nature Grounds”
- Uses Age-Friendly (WHO) lens
- Sustainable
- California Parks & Recreation Society equipment grant guidelines

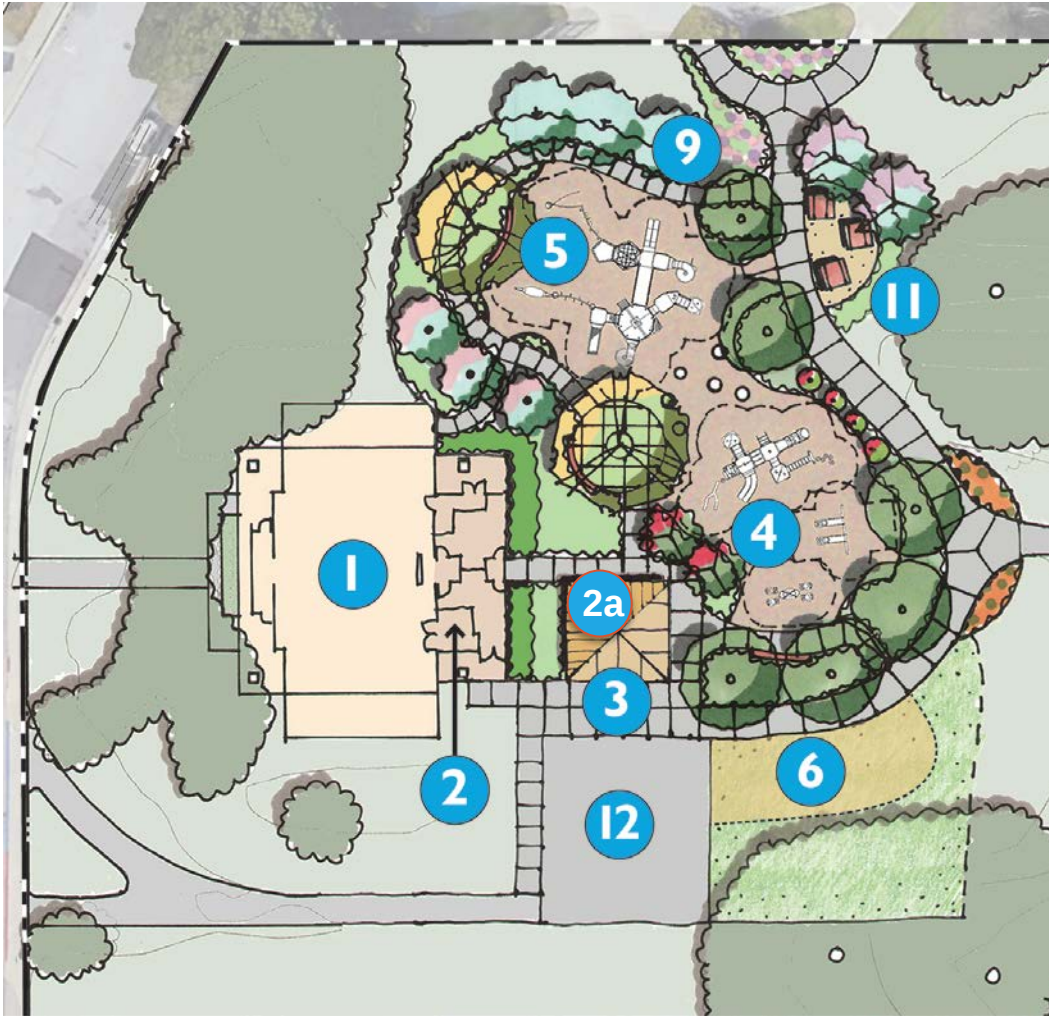
Montague Park Schematic Design



- 1** Renovate Ex. Recreation Building
- 2** New Restroom Addition
- 3** New Covered Picnic Area
- 4** New Playground: Age 2-5 years
- 5** New Playground: Age 6-12 years
- 6** New Fitness Stations for Seniors
- 7** Existing Multi-Use Meadow
- 8** New Looped Path
- 8a** Repair Ex. Path
- 9** More New Landscaping
- 10** Improved Site Furnishings
- 11** New Group Picnic: Uncovered
- 12** New Half Basketball Court
- 13** Upgraded Site Lighting



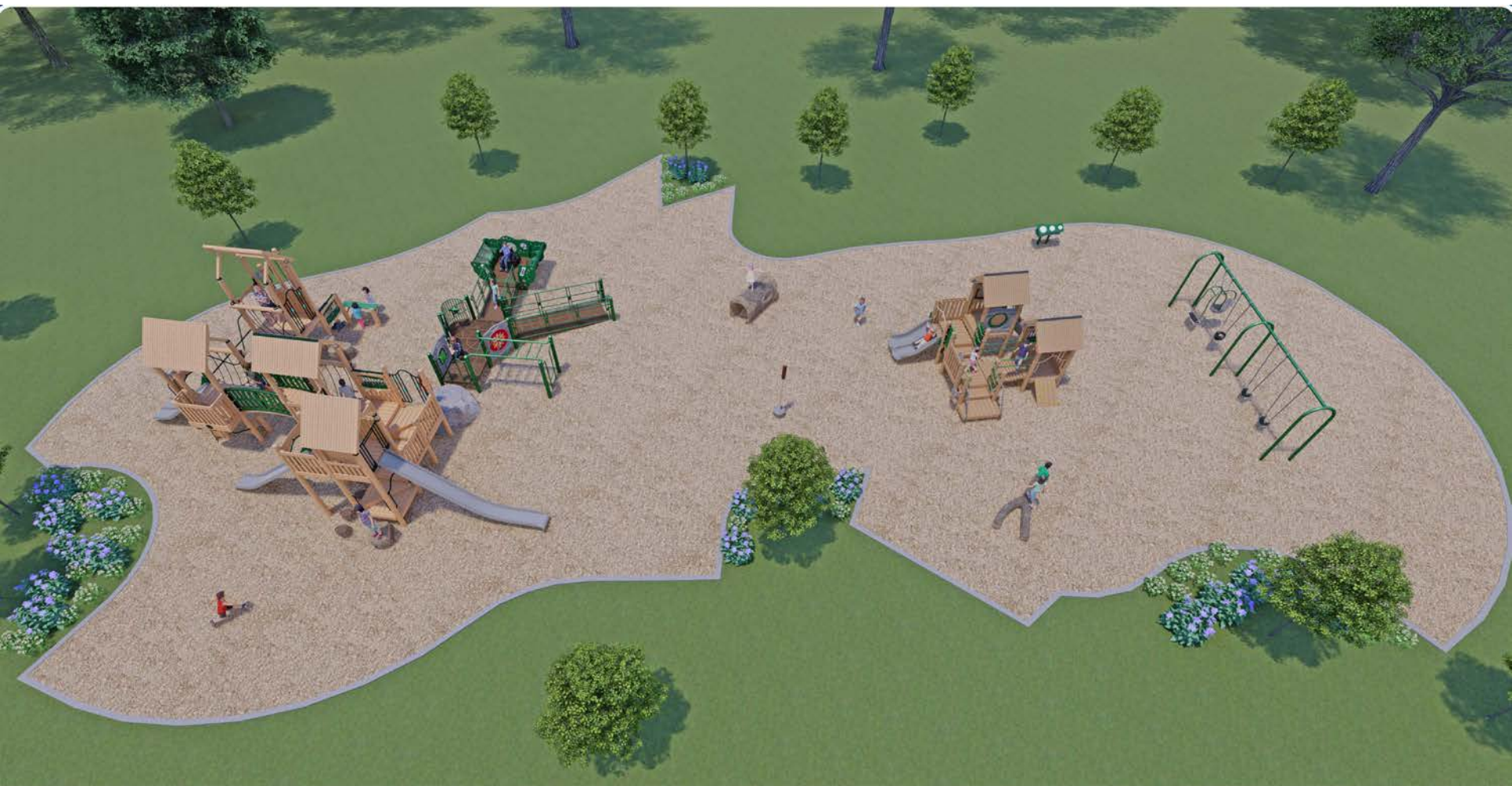
Montague Park Schematic Design



West Side Improvements:

- 1 Renovate Ex. Recreation Building
- 2 Replace existing restroom with new restroom addition.
- 2a Remove existing restroom/storage building.
- 3 New Covered Picnic Area
- 4 New Playground: Age 2-5
- 5 Replace existing 5-12 Play Area with New Age 6-12 Playground
- 6 New fitness stations
- 9 Add more new landscaping
- 11 Replace existing picnic tables with new group picnic area.
- 12 Relocate existing basketball court and replace it with a new half size court on 6" concrete slab.

Playground – Option (1): Overall Play Area



Playground – Option (1): Ages 2-5



Playground – Option (1): Ages 2-5



Playground – Option (1): Ages 6-12



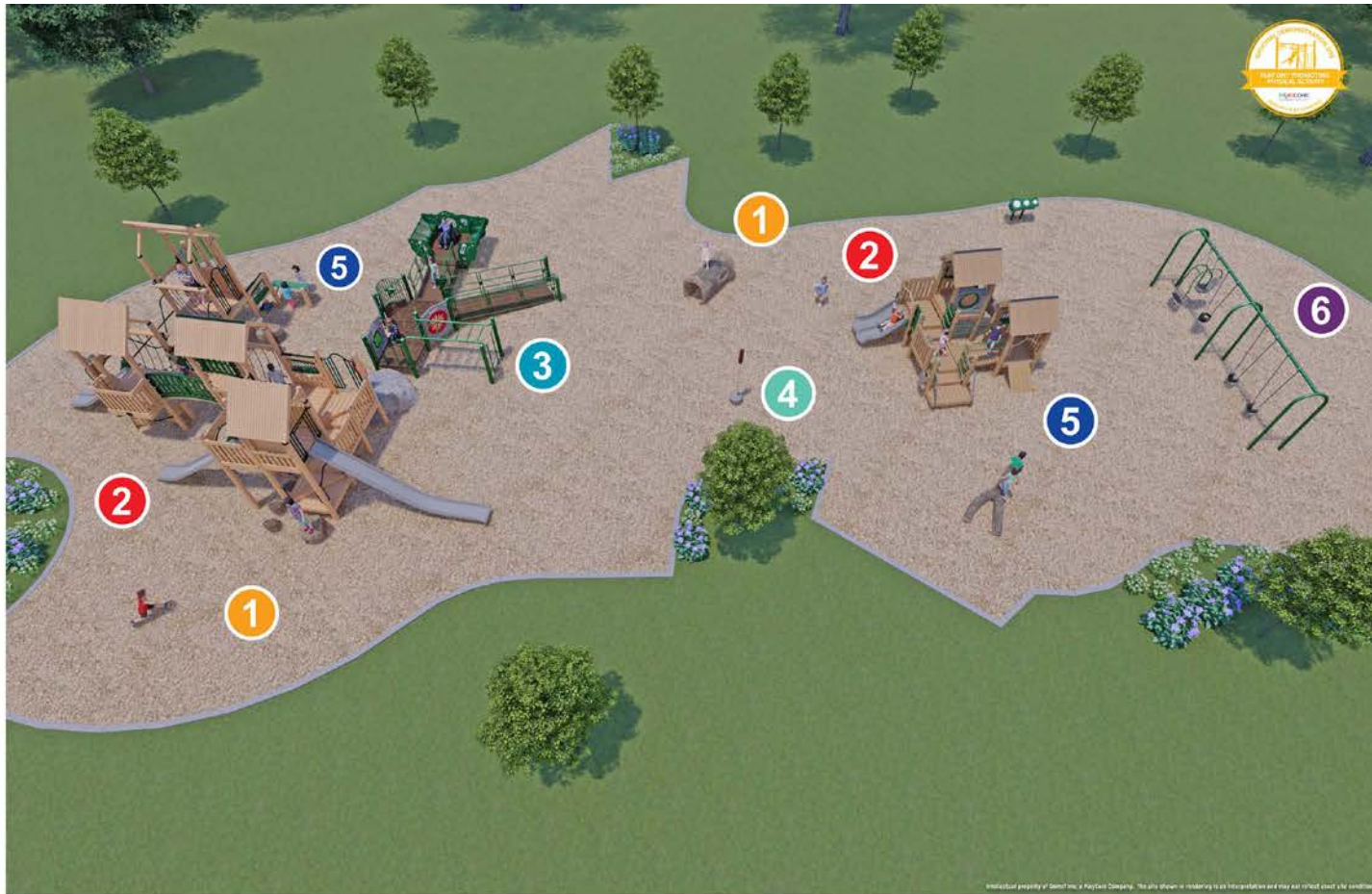
Playground – Option (1): Ages 6-12



Playground – Option (1): Ages 6-12



Playground – Option (1): 7 ELEMENTS OF PLAY



This Play On! National Developmental Plan (NDC) has been independently designed to promote fitness and active play through the use of 7 key elements identified by child experts.

- 1 Balancing**
 - Increases understanding of efficient body positioning and control, principles of gravity, equilibrium, base of support, and counterbalancing
 - Promotes muscular strength and endurance throughout the entire body
- 2 Sliding**
 - Enhances core stability, dynamic balance, and leg and hip flexibility
 - Provides whole-body and spatial awareness experiences
- 3 Brachiating**
 - Improves muscular strength and endurance
 - Promotes hand-eye coordination and rhythmic body movement
- 4 Spinning**
 - Develops kinesthetic awareness and posture control
 - Improves understanding of speed, force, and directional qualities of movement
- 5 Climbing**
 - Enhances spatial awareness and coordination
 - Fosters whole-body muscular strength, endurance, and flexibility
- 6 Swinging**
 - Promotes aerobic fitness, muscular force, and whole-body awareness
 - Emphasizes the importance of timely energy transfer during movement



Montague Park
Santa Clara, CA



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Elements of Play	Ages 2-5	Level of Play	* Proposed Capacity	Ages 6-12	Level of Play	* Proposed Capacity	Total Capacity
Balancing	2	B=1 I=1 A=0	7	1	B=1 I=0 A=0	5	12
Sliding	2	N/A	3	3	N/A	4	7
Brachiating	0	B=0 I=0 A=0	0	1	B=0 I=1 A=0	3	3
Spinning	1	B=1 I=0 A=0	1	0	B=0 I=0 A=0	0	1
Climbing	1	B=1 I=0 A=0	3	8	B=5 I=2 A=1	15-20	18-23
Swinging	1	N/A	3	1	N/A	3	6
Running/Free Play	4	N/A	5-10	2	N/A	5-10	10-20
Total:	11		22-27	16		35-45	57-72
Inclusive Play Elements	4	B=2 I=1 A=0	7	6	B=6 I=3 A=1	18	25

Level of Play:

B: Beginner I: Intermediate A: Advanced



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Playground – Option (2): Overall Play Area



Playground – Option (2): Ages 2-5



Playground – Option (2): Ages 2-5



Playground – Option (2): Ages 6-12



Playground – Option (2): Ages 6-12



Playground – Option (2): Ages 6-12



Playground – Option (2): 7 ELEMENTS OF PLAY



#1 Sliding #2 Balancing #3 Brachiating #4 Spinning #5 Climbing #6 Swinging #7 Running



Elements of Play	Ages 2-5	Level of Play	* Proposed Capacity	Ages 6-12	Level of Play	* Proposed Capacity	Total Capacity
Balancing	2	B=1 I=1 A=0	9	2	B=0 I=1 A=1	15	24
Sliding	3	B=2 I=1 A=0	7	1	B=0 I=0 A=1	3	10
Brachiating	1	B=0 I=0 A=1	3	1	B=0 I=1 A=0	3	6
Spinning	0	B=0 I=0 A=0	0	1	B=0 I=1 A=0	5	5
Climbing	6	B=3 I=2 A=1	18	7	B=2 I=3 A=2	25	43
Swinging	2	B=2 I=0 A=0	2	2	B=2 I=0 A=0	2	4
Running/Free Play	2	N/A	21	4	N/A	22	43
Total:	16		60	18		75	135
Inclusive Play Elements	7	B=3 I=4 A=0	16	3	B=1 I=2 A=0	15	31

Parks & Recreation Commission Input

- Comments & Questions?
- Recommendation to Council to approve Montague Park
 - Playground Schematic Design