

MASTER PLAN PROJECT GOALS

The master plan for Godfrey park is intended to provide guidance for the placement of new play equipment throughout the park and create rich play experiences through a wide variety of play features and opportunities.

The design of the park is driven by the following goals set out at the beginning of the project:

- **Provide nature-based play:** Provide a design that engages kids with nature.
- **Use natural and available materials:** Use tree trunks, branches, boulders and other natural readily available materials in the design.
- **Improve accessibility and circulation:** Provide access to an ADA swing and the existing pavilion.
- **Replace play equipment:** Existing equipment, such as the swing set, should be replaced with new equipment.
- **Design will be installed by City staff:** No general contractor will be used for park implementation.
- **Provide a cost-effective concept:** \$30,000 is available for initial equipment purchases; more money may become available later through grants or other funding sources.
- **Create a plan that can be implemented in phases:** Provide a holistic vision for the park development.

MASTER PLAN OVERVIEW

The master plan illustrates the creation of a series of “rooms” that are individually and uniquely characterized with inexpensive and accessible resources that offer distinct, fun, and tactile experiences for a variety of age groups. The rooms are linked with a pathway so kids can move from one room to another, encouraging movement and creating a circuit of experiences. A room with an accessible swing and rooms created for toddler use are placed along an accessible pathway for ease of access. Rooms created for older users are set further away from the main path.

Each room is intended to be distinct in purpose, use, and expression of materials. For instance, a performance room is intended to encourage small groups of kids to engage in drama or social activities, yet the climbing room encourages active use. The arrangement of natural materials at the perimeter of each room should be unique to create a variety of spatial experiences and edges. For example, boulders placed closely together, yet at different heights, would create one type of enclosure experience at the climbing room, while logs or a split rail fence at the perimeter of another room would cause that room to feel different in its character. The rooms and secondary pathways would have a bark chip surface. In order to accommodate fall protection, areas around play elements would require a specific depth and breadth of engineered wood fiber, which is similar to standard bark chips.

A new major pathway is indicated on the plan to create more purposeful site circulation, emphasize the importance of the existing shelter in the center of the park, and create an accessible route to the play features. A new restroom is placed near the park’s current entry to take advantage of its proximity to existing infrastructure. Removal of two of the site’s horseshoe pits enables the placement of an embankment slide at the north end of the park along N 4th Street, along with additional open lawn space. New benches are placed throughout the park to contribute to the park’s overall usability and enjoyment.

The images and descriptions that follow the plan are intended to be used as a toolkit to illustrate the design-intent and concepts of the master plan. This plan and toolkit are conceptual in nature, the installation techniques are intended to be simple, and the materials are intended to be natural and readily available.

No survey was available for the creation of this master plan; the plan was prepared with basic GIS data available from the city. Prior to implementation of plan elements, existing tree roots, slopes, utilities and the location of other physical site features should be verified.





① PERFORMANCE ROOM



Design Intent:

- An area with logs placed in a circle or semi-circle to create an amphitheater with a stage or performance areas located in the center.
- Suitable for young and older children.

Equipment and Materials:

- Seating elements can include: log rounds cut and placed upright to create individual seats, or logs placed as bench seats.
- Stage can be a constructed element like a deck, a large tree stump, a large open area, etc.



② CLIMBING ROOM

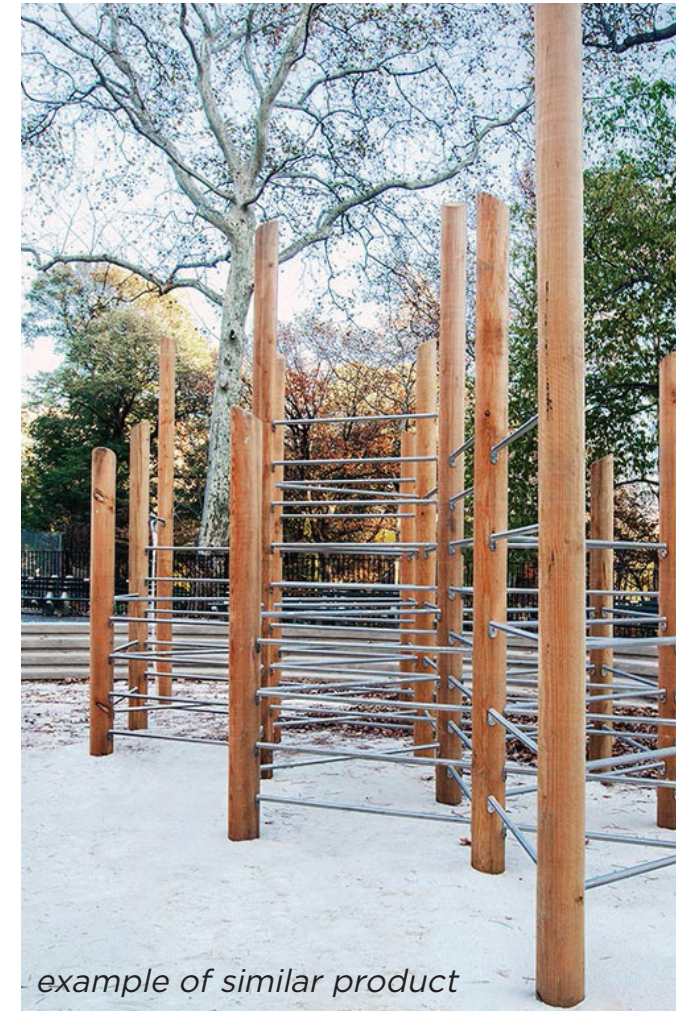


Design Intent:

- A climbable play structure suitable for older children.

Equipment and Materials:

- Classic TimberForm Pole Climber by Columbia Cascade Company (Model #4500-209)
- Perimeter boulders



example of similar product



model #4500-209

③ SWING ROOM



Design Intent:

- Provide an ADA accessible swing to be used by park-goers of all abilities
- Locate near ADA accessible pathway and close to the existing pavilion

Equipment and Materials:

- Nest Swing with wood posts by Columbia Cascade Company (Model # 1555-1-PL)
- Double Belt Swing with Wood Posts (Model #1561-2)



double belt swing



nest swing

④ ROCK ROOM



Design Intent:

- An open space for young children with large boulders and logs to climb and play on. Materials arranged around tree to create interesting and fun moments of play, and to create a low wall on one edge of the room.

Equipment and Materials:

- Boulders and logs of various sizes from city sources.



⑤ EMBANKMENT SLIDE



Design Intent:

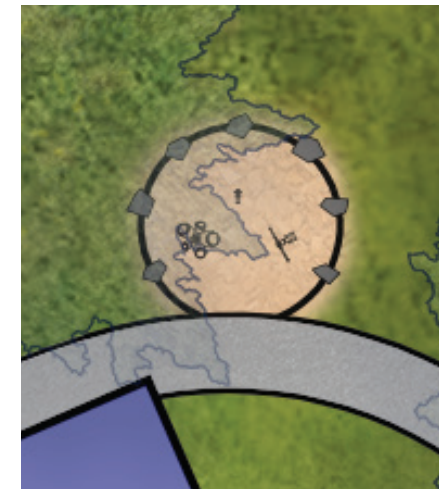
- Modify the existing slope to create a short embankment slide near park entry. Use logs to retain soil and to create a fun surface to climb.
- Suitable for young and older children.

Equipment and Materials:

- Double wide steel embankment slide (approximately 5'-0") by Columbia Cascade Company (Model #1640-51-EMB)
- Logs from city sources.



⑥ TODDLER ROOM



Design Intent:

- A collection of play equipment suitable for toddlers and young children.
- Locate near existing covered pavilion.

Equipment and Materials:

- Spring Rider "Loggie" from Columbia Cascade Company (Model #3886-01)
- Various musical instruments; options:
 - Drum Tree (Model #3841-02)
 - Chain Chime (Model #3841-04)



⑦ SENSORY GARDEN

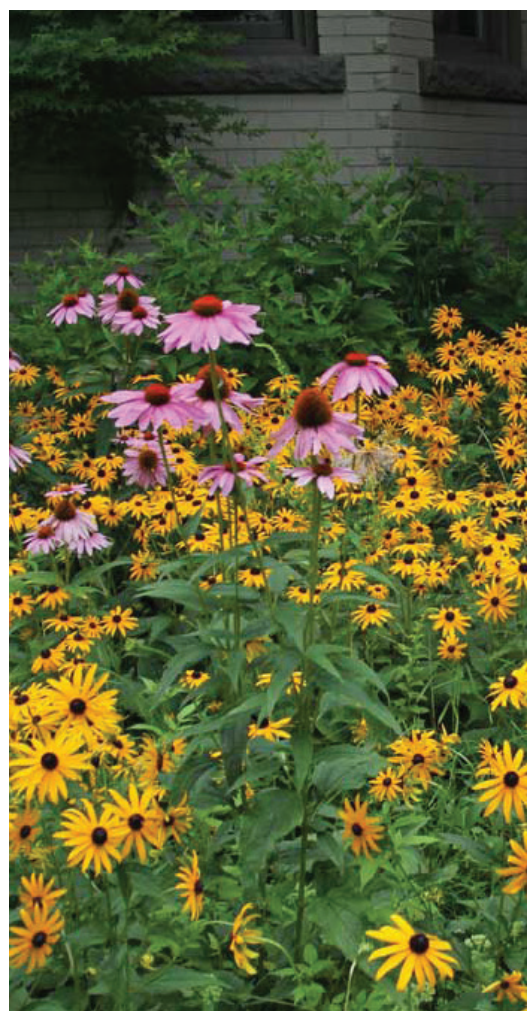


Design Intent:

- Arrange benches around a small planted area, creating a quiet area off the main path for seniors to sit and enjoy the park.
- Plant with colorful and fragrant perennial plants to create the feel of a sensory garden.

Equipment and Materials:

- Two (2) Restoration Benches with end and intermediate armrests, 6'-0" length, wood slats with embedment mount (Model #2119-8)



⑧ LABYRINTH ROOM

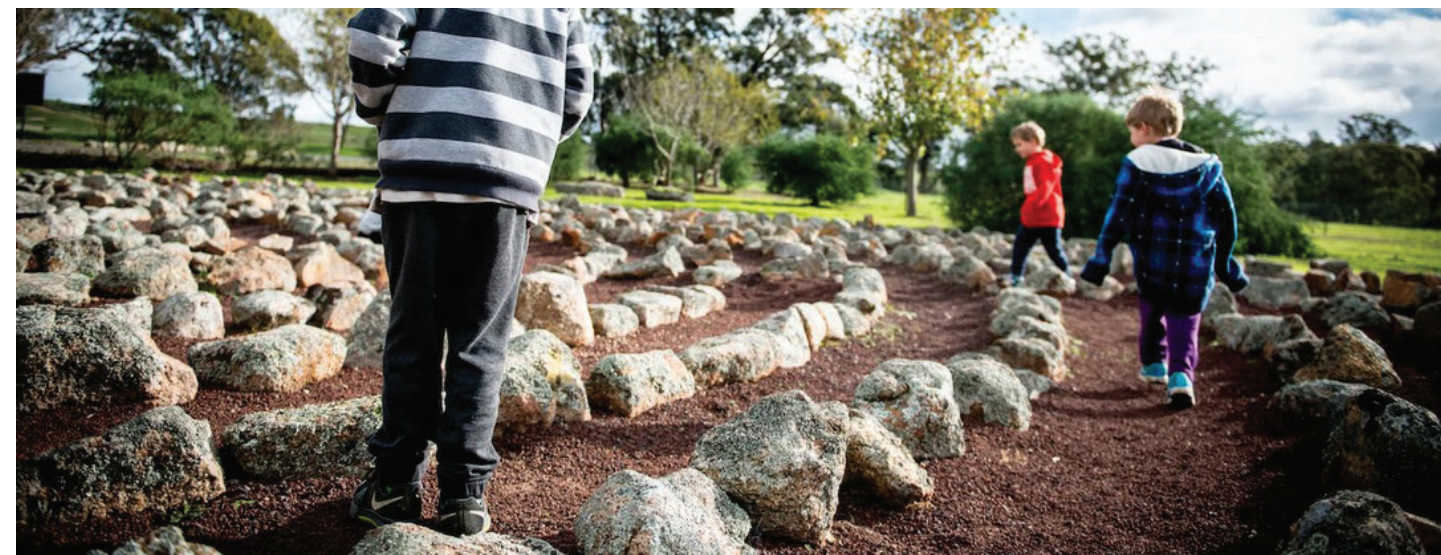


Design Intent:

- A clearing in a wooded area with a spiral or labyrinth in its center.
- Fun for people of all ages to walk around and explore.

Equipment and Materials:

- Rocks or low plant material laid out in a spiral or labyrinth pattern.



COST ESTIMATE

Play Area	Item Description	Model Number*	Qty.	Unit Cost	Notes
Performance Room					
	Logs and wood material provided by City	N/A	N/A	\$ -	
Climbing Room					
	Pole Climber	4500-209	1	\$ 6,305.00	
Toddler Room					
	Loggie Spring Rider	3886-01	1	\$ 1,415.00	
	Drum Tree	3841-02	1	\$ 3,700.00	
	Chain Chime	3841-04	1	\$ 2,495.00	
Rock Room					
	Boulders and logs provided by City	N/A	N/A	\$ -	
Embankment Slide					
	Double wide steel embankment slide	1643-51-EMB	1	\$ 5,200.00	
	Logs provided by City	N/A	N/A	\$ -	
Labrynth					
	Rocks or plants material provided by City	N/A	N/A	\$ -	
Swing Room					
	Double Belt Swing with Wood Post	1561-2	1	\$ 2,065.00	
	Nest Swing	1555-1	1	\$ 6,930.00	
Sensory Garden					
	Perennial Plant Material provided by City	N/A	N/A	\$ -	
Site Furnishings					
	"Restoration" 6' Bench with intermediate armrest**	21198	5	\$ 11,575.00	\$2,315 each.
Structures					
	Restroom provided by City	N/A	N/A		
		Total:		\$ 39,685.00	
		Freight & Delivery:		\$ 600.00	
		10% Contingency:		\$ 3,968.50	
		Grand Total		\$ 44,253.50	

* All play equipment and site furnishings provided by manufacturer Outdoor Cathedral. Contact info: David Gaston 503.332.4308

** Same model bench without intermediate armrest available for \$1,615 each.