Bird’s Eye View of Play Area

Linden Hills Play Area Improvements
Proposed Concept Plan
Linden Hills Play Area Proposed Concept Plan

Description of Proposed Play Area Concept Plan:

The proposed play area improvement concept plan utilizes the same location as the existing play areas. The surveys we sent out indicated a preference for natural looking equipment, and for climbing, swinging, slides, imaginative and cooperative play in the age 2-5 play area. For ages 5-12, the same preferences prevailed, along with a preference for circuit play on connected equipment. Research during project scoping identified a need for improved drainage. We discovered earlier playground improvements didn’t include drain tile. This plan includes important drainage improvements which take up a fair amount of our budget. The plan also meets ADA accessibility requirements. The play equipment is high quality, durable equipment which is IPEMA certified, meaning it complies with current recommended playground safety standards. The design also complies with recommended playground safety standards.
Linden Hills Play Area Proposed Concept Plan

Overall Site Plan: This design meets accessibility and playground safety standards.

All work shown is inside existing play area footprints, except fencing and a new draintile connection for the play areas. Work includes new play surfacing except in the sand play area, fencing equipment, and draintile.

- 2-5 year old play area
- 2-5 year old sand play area
- 5-12 year old play area
- Alternate play dome – only if no unexpected costs arise.

New safety fencing (blue line)

W 43rd St.
Linden Hills Play Area Proposed Concept Plan

Rendering of Concept Plan

- 2-5 year old play area in background
- Alternate play dome – only if no unexpected costs arise.
- 5-12 Swings
- 5-12 year old play area
- Multi-feature structure
- Climber
- Resilient accessible fall protection surfacing
- Engineered wood fiber accessible fall protection surfacing except where resilient surfacing or sand is shown.

Rendering of Concept Plan
Linden Hills Play Area Proposed Concept Plan

5-12 year old play area

5-12 Swings

Climber

Sidewalk

Multi-feature structure

Resilient accessible fall protection surfacing

Engineered wood fiber accessible fall protection surfacing except where resilient surfacing or sand is shown.

Rendering of Concept Plan
Linden Hills Play Area Proposed Concept Plan

5-12 year old play area

5-12 Swings

Spinner

Engineered wood fiber accessible fall protection surfacing except where resilient surfacing or sand is shown.

Multi-feature structure

Resilient accessible fall protection surfacing

Rendering of Concept Plan
2-5 year old play area

- 2-5 Sand play area
- 2-5 year old Multi-feature structure
- Sand play table
- Alternate play dome – only if no unexpected costs arise.
- Engineered wood fiber accessible fall protection surfacing except where resilient surfacing or sand is shown.
- 2-5 year old swings
- Sidewalk (existing)
- Sidewalk (existing)
- Resilient accessible fall protection surfacing

5-12 play area in background

Linden Hills Play Area Proposed Concept Plan

Rendering of Concept Plan
Linden Hills Play Area Proposed Concept Plan

2-5 year old play area

- 2-5 Swings
- Sand play area
- Sand play table
- Resilient accessible fall protection surfacing
- Sidewalk (existing)

Log balance beam
Multi-feature structure
Alternate play dome – only if no unexpected costs arise.
Engineered wood fiber accessible fall protection surfacing except where resilient surfacing or sand is shown.
Linden Hills Play Area Proposed Concept Plan

2-5 year old play area

2-5 Swings

Resilient accessible fall protection surfacing

Engineered wood fiber accessible fall protection surfacing except where resilient surfacing or sand is shown.

Multi-feature structure

Sidewalk (existing)

Log balance beam

Sand play area

Rendering of Concept Plan
# Project Budget Summary

## Linden Hills Play Area Proposed Concept Plan

### Sources

<table>
<thead>
<tr>
<th>Sources</th>
<th>Amount</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019 Capital Improvement Program</td>
<td>$291,900</td>
<td>Can be used for play area improvements</td>
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<tr>
<td>Park Dedication</td>
<td></td>
<td>Park Dedication - $117,800.50 in unallocated fees is currently available for new amenities in the park. Our proposed concept plan is not eligible for a park dedication fund expenditure.</td>
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### Uses

<table>
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<th>Amount</th>
<th>Notes</th>
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<tr>
<td>Concept Plan Construction</td>
<td>$224,110.49</td>
<td>Includes all items indicated in the plan.</td>
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<tr>
<td>Alternate – Cozy Dome (only if contingency is not use)</td>
<td>$6,000</td>
<td>Estimated cost with installation (at end of project or after project)</td>
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<tr>
<td>Construction Contingency</td>
<td>$18,278.51</td>
<td>Can go to equipment at project end if not used for unforeseen costs.</td>
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<tr>
<td>Soft Costs</td>
<td>$48,682</td>
<td>Surveying, Locating, Engineering, Staff Time, Other Expenses</td>
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<tr>
<td><strong>Total Uses</strong></td>
<td><strong>$291,900</strong></td>
<td></td>
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