

Odana Hills Park Playground Improvements
Playground Workshop
October 26, 2017, 6:30 pm

MEETING HIGHLIGHTS

- Introductions
- City of Madison Playgrounds
 - a. Over 170 playgrounds
 - b. Highest number of playgrounds per capita in the United States
 - c. Guidelines for playground development
 - i. Develop a sustainable system
 - ii. No more than one playground area per park
 - iii. Standardized playground design process
- Playground Design Process
 - a. Playground Workshop Meeting #1 - Discuss project location, timeframe, budget, general equipment selection, surfacing
 - b. Playground Meeting #2 – Two playground concepts for each play area will be presented based on input from previous meeting, select one concept, identify any changes needed
 - c. Playground Design Confirmation – Via email and website posting
- Project Location & Site Constraints
 - a. Adjacent Playgrounds – 6 playgrounds within 1 mile of Odana Hills Park, 6 are designed for the 5-12 age range and 1 of the 6 playgrounds are new within the last 5 years (Flad Park).
 - b. Consumer Product Safety Commission Standards
 - i. Playgrounds designed for either 0-2 age group, 2-5 age group or 5-12 age group
 - ii. Existing Odana Hills playground is designed for the 5-12 age group
 - c. Site Access and Constraints
 - i. Former playground has already been completely removed and site graded and seeded over; recommendation from Parks to move playground north towards Milward Dr at approximately mid-point on existing asphalt path. **Majority of attendees were in favor of shifting playground to north.**
 - ii. Existing underground utilities – an MMSD sewer line and easement bisects this area of the park running NE to SW; new playground equipment will need to avoid this line and right-of-way
 - iii. Playground access – existing asphalt path from Milward Dr is in good shape; attendees discussed retaining southern section if playground shifts north, **majority were in favor of retaining the path segment to the south**
 - iv. **Attendees elected 5-12 age range equipment to replace the former (also 5-12 age range) equipment**
 - v. 1-2 new benches are proposed with the project; attendees also expressed interest in moving the McKenna boulder to retain proximity to playground

- Project Timetable
 - a. **If the neighborhood is interested in fund-raising, its goals need to be provided to the Parks project manager within two weeks of the workshop meeting (11/9 or before)**
 - b. Any additional funding needs to be deposited with the Parks Foundation 3 weeks prior to the construction contract being released for bids. **For Odana Hills Park, the funding deadline is February 15, 2018.**
 - c. Demolition of existing playground will occur in 2018. Parks tries to minimize the amount of time between the removal of the existing equipment and the replacement with new
 - d. **The proposed second public meeting date for Odana Hills Park is scheduled for December 7, 2017 at Sequoya Library at 6:30PM.** The playground design needs to be finalized by the beginning of January to be included in the group 1 contract. **Attendees at the Odana Hills table requested that this site be the first (of the three sites) to be replaced in the contract; Parks will be able to accommodate this request.**

- Playground Equipment Standards
 - a. National Standards based on data-driven research to ensure playgrounds are safe
 - i. US Consumer Product Safety Commission (CPSC)
 - ii. American National Standards Institute (ANSI)
 - iii. American Society for Testing and Materials (ASTM)
 - b. Madison's Playground Standards
 - i. Ensure high play value
 - ii. Manage long term maintenance costs
 - iii. Provide quality equipment – preselected top manufacturers' most durable product line
 - c. Colors
 - i. Natural colors
 1. Tend to fade less
 2. Blend in better with their surroundings
 3. Color options include blue and purple for upright posts, and bright green for the handrail.
 - d. Edging
 - i. Plastic timbers will be added to assist in retaining new surfacing
 - e. Equipment
 - i. Play structure
 - ii. Double bay swing structure with two big kid swings and two tot swings
 - f. Surfacing
 - i. Must meet ASTM F1292 – Critical Fall Heights
 - ii. Must meet ASTM F1951 – ADA Accessibility
 - iii. Only engineered wood fiber mulch and recycled shredded rubber meet these requirements.
 - iv. Recycled shredded rubber material is colored and poly coated

- Project Budget
 - a. All of the parks included in workshop 1 are neighborhood size parks. The equipment budget for neighborhood sized parks is \$30,000; this does not include the contract value to excavate the existing site and install new equipment (typically \$45,000).

- Equipment and Play Surfacing Selection
 - a. Age Group
 - i. **Attendees for Odana Hills Park opted to install 5-12 age range equipment**
 - b. Surfacing
 - i. Discussed pro's and con's of each product
 - ii. **For Odana Hills Park: a majority of attendees preferred wood mulch surfacing for the playground**
 - c. Playline
 - i. **For Odana Hills Park: The playground equipment manufacturer that had the most number of votes for 5-12 play structures was PlayWorld Systems with the preference to see: some type of crazy climber, twisty slide. Color preference was for blue posts and lime green railings**
- Next Steps
 - a. Parks will notice the second meeting at the park and via email (postcards will not be sent).
 - b. At the second meeting attendees will be asked to vote on two concepts for the final design.

If interested in receiving notice of the next playground meeting please contact Kate Kane at kkane@cityofmadison.com or at (608) 261-9671.