

## Title **Childerley Playground**

08/18/2022

by Kim Langner in Member District ADA Project Request

id. 30511693

100 Community Blvd. Wheeling, Illinois 60090 Illinois **United States** 847-465-3333

klangner@wheelingparkdistrict.com

## **Original Submission**

08/18/2022

| Name  | Lisa Garrow  |
|---|--|
| Job Title   | Administrative Assistant   |
| E-mail Address  | lgarrow@wheelingparkdistrict.com   |
| Phone Number  | 847-465-2319   |
| Park District   | Wheeling   |
| Project Location  | Childerley Playground  |
| Project Status  | New  |
| Project Type  | Recreation Facilities and Amenities Routes and Surfaces  |
| Recreation Facilities and Amenities- select a Project Category below: | Playgrounds- Play Components   |
| Routes and<br>Surfaces- select a<br>Project Category<br>below:        | Play Surfaces  |
| Benefits of the<br>Project  | The Childerley Playground was redeveloped over 20 years ago. The existing playground structure and mulch surfacing did not allow for ADA Accessibility. The new playground meets and exceeds the current ADA standards and safety surfacing as well. The new playground will allow children of all abilities to play on the equipment and the safety surfacing allows for ease of movement across the entire playground. |

| Items that will<br>become ADA<br>Compliant  | Playground equipment and surfacing  |  |
|---|---|--|
| The project is designed or constructed, or applies human resources, to comply with: | The 2010 Standards for Accessible Design The Illinois Accessibility Code ASTM F 1951 Standard for Accessible Playground Surfaces Agency's ADA Transition Plan |  |
| Upload Project Related Files, Photos, Videos or Audio                               |   |  |
| Childerely_Park_X_tower_PartsListADA.pdf  |   |  |
| Childerley_Park_Playground_quote.pdf  |   |  |
| Childerley_Park_Playground_renderings.pdf   |   |  |
| Childerley_X_Tower_2D.pdf   |   |  |
| Childerley_Surface_payment.pdf  |   |  |
| Budget Table for ADA Related Expenses   |   |  |
| Budget Table.xlsx   |   |  |

ADA Dollars

Notes related to

requested amount

Requested

229319.48

n/a







## AGE GROUP: 2-5 ELEVATED PLAY ACTIVITIES - TOTAL: 10 AGE GROUP: 2-12 ELEVATED PLAY ACTIVITIES - TOTAL: 0 AGE GROUP: 5-12 ELEVATED PLAY ACTIVITIES - TOTAL: 16 **General Notes:** ELEVATED PLAY ACTIVITIES ACCESIBLE BY TRANSFER: 10 REQ'D ELEVATED PLAY ACTIVITIES ACCESIBLE BY TRANSFER: 0 REQ'D LEVATED PLAY ACTIVITIES ACCESIBLE BY TRANSFER: 16 REQ'D 0 REQ'D 1 REQ'D ELEVATED PLAY ACTIVITIES ACCESIBLE BY RAMP: 0 REQ'D ELEVATED PLAY ACTIVITIES ACCESIBLE BY RAMP: LEVATED PLAY ACTIVITIES ACCESIBLE BY RAMP: Age Group GROUND LEVEL QUANTITY: GROUND LEVEL QUANTITY: $\checkmark$ 2-5yrs $\checkmark$ 5-12 yrs $\checkmark$ 2-12yrs $\checkmark$ 13+ yrs 1. The Americans with Disabilities Act (ADA) may require DECK TO DECK TREEHOUSE that you make your park and/or playground accessible when viewed in its entirety. Please consult your legal counsel to determine if the ADA applies to you. STEPS **DBL WIDE** SNAKE ARCHED BRIDGE Childerly X Tower Design 200125540 PLASTIC SLIDE POLE For playground equipment to be considered accessible, accessible surfacing must be utilized in applicable areas W/SAFETY RAILS W/DK EXTENSION 200202454 3. Although a particular playground design may not meet the proposed Access Board Regulations in regards to the ROOF 200100284 200201098 Wheeling, IL 200202750 appropriate number of ground level events, the actual playground may be in compliance when considering 4. All deck heights are measured from top of ground cover. HANG ALEX'S LEMONADE STAND Child Capacit 145 5. Fall absorbing ground cover is required under and around all play equipment. \_OUT 200203435 6. The minimum recommended fall zone around the entire playstructure is shown. This zone is to be free of all 200202304 **™**© SOLO SGL WIDE tripping or collision hazards (i.e. roots, rocks, border material, etc.). PLASTIC SLIDE 200201870 7.All post lengths are identified by text showing the post lengths, i.e. 96 represents a 96 inch post. 200006980 8. Not all equipment may be appropriate for all children. Supervision is required. MAX PLAY SWING CLATTER INGROUND ONLY **BRIDGE** 200202204 W/SAFETY RAILS MAX PLAY SWING MAX PLAY SWING 200202247 INGROUND ONLY INGROUND ONLY 200202202 TREEHOUSE 200200417 CURLY CLIMBER 200202450 **NU-EDGE** ROCK WALL TOT SEAT TOT SEAT 200202827 200202836 200202836 ROOF TREEHOUSE 200202750 **TRANSFER** POD BELT SEAT -CLIMBER STATION 200202835 200202465 200202558 **BELT SEAT KB CULVERT CLIMBER 40"** STACKED 200203449 **TIMBER ELBOW** CLIMB SLIDE INGROUND ONLY **REACH PANEL** 200200162 200202801 **GENERATION** SWING SEAT 200203423 WIRE MESH NU-EDGE X TOWER F/KB PANEL 200203415 200203377 SAFETY **TRUSS** SAFETY LOOP **OVERHEAD** LOOP 200013924 200202767 200013924 DECK **INCLUSIVE** SPINNER TRANSFER STATION DBL WIDE 200203413 W/SAFETY RAILS SLIDING PLASTIC SLIDE KB DBL WALL CLIMBER 56" 200202563 POLE 200006976 200203466 200006992 **VERSA ENCLOSURE** COUNTER **HYPERSONIC** CURVED KBRKEN00Z LOG SLICE PANEL SLIDE CLIMBER **TUNNEL** 200007096 WHEEL SAFETY 200202105 200202741 SLIDE 200203575 LOOP 200200712 ROOF 200013924 9 BAR 200202750 **CATWALK BRIDGE** DECK TO DECK SAFETY RAIL KB TRAIL CLIMBER 56" 200098030 STEPS NU-EDGE ROPE SCRAMBLER 56" W/WHEEL 200203458 200200403 200203469 200114727



Project: Childerly X Tower Design Wheeling, IL LTCPS rep: Lani Chaplik PARKREATION, INC. (847) 419-7744

Ground Space: 124'-0" x 92'-6" Protective Area: 141'-6" x 104'-0"

Drawn by: Lani Chaplik Date: 7/12/2019

DWG Name: R0309\_43658482636

LTCPS - Farmington 878 East Highway 60 Monett, Missouri 65708 Voice: 1-800-325-8828 Fax: 417-354-2273

Playground Layout Compliance:

ASTM F1487 - Playground
Equipment for Public Use.

✓ CPSC Handbook for Public Playground Safety

This playground design meets the final Access Board Regulations.



The play components identified in this plan are IPEMA certified. The use and ayout of these components conform to the requirements of ASTM F1487.

LEED points for this structure

ADA Portion of Project Cate % ADA Dollars Requested Project Type (From ab Project Category (From Above) Media File #/Name Project Category Cost **Recreation Facilities & Playground Components** Childerley\_Park\_Playgrou 164586.85 131669.48 80.00% Routes & Surfaces Play Surfaces Childerley\_Surface\_paym 97650 97650 100.00% #DIV/0! #DIV/0!

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Total Project Cost 262236.85
Total ADA Portion of Project Cost 229319.48
Total % of ADA Dollars Requested 87.45%