

Title	Rec Plex	06/24/2022
	by Ben Kutscheid in Member District ADA Project Request	id. 27484851
	1000 W. Central Road Mount Prospect, Illinois 60056 United States 847.255.5380 ext 108 bkutscheid@mppd.org	

Original Submission 06/24/2022

Name	Ben Kutscheid
Job Title	Planner / Landscape Architect
E-mail Address	bkutscheid@mppd.org
Phone Number	8472175076
Park District	Mt. Prospect
Project Location	Rec Plex
Project Status	Alteration
Project Type	Routes and Surfaces
Routes and Surfaces- select a Project Category below:	Accessible Routes- Means of Egress
Benefits of the Project	Provide an accessible path
Items that will become ADA Compliant	Flooring of the Playtime Express
The project is designed or constructed, or applies human resources, to comply with:	The 2010 Standards for Accessible Design

Upload Project Related Files, Photos, Videos or Audio

[PE_1.pdf](#)

[PE_2.pdf](#)

[PE_3.pdf](#)

[PE_4.pdf](#)

[PE_5.pdf](#)

Budget Table for ADA Related Expenses

[Budget Table.xlsx](#)

ADA Dollars Requested	4277.21
-----------------------	----------------

Notes related to requested amount	Per tele meeting with Tracy and Andrea 6.16
-----------------------------------	--



July 1, 2022

Ms. Tracey Crawford, CTRS, CPRP, Executive Director
Northwest Special Recreation Association
3000 Central Rd. - Suite 205
Rolling Meadows, IL 60008

Re: NWSRA Authorization of use of Accessibility Fund
Playtime Express

Dear Tracey,

The Mount Prospect Park District Rec Plex (420 Dempster, Mt. Prospect, IL 60056) is a Recreation Center on the Southwest side of the Park District. The Park District intends to replace and upgrade the flooring in the Playtime Express daycare room. We recommend the following funds be reimbursed to the Mt. Prospect Park District for Accessibility improvements. The funds will be paid to a contractor through the Park District.

The Park District is proposing to install the Mannington Biospec Choices Sheet Vinyl 2.0 mm thick. The Vinyl Sheet meets ADA code for slip resistance complying with ASTM C1028 (Dry) and is firm and stable and slip resistant surface.

The total floor area for replacement is 1634 sf.

Request authorization for 5' width for main pathway of travel through the Playtime Express. This main Pathway measures 40 lineal feet or 400 sf. The pathway shall meet the current ADA Standards (2010) and Accessibility as determined in Chapter 4 Accessible Routes 402 accessible Routes 403 Walking Surfaces including 403.5.3 Passing Space. The Park District request authorization of the use of the Accessibility Fund for 1090sf of flooring or 24.5% of \$17,458 for a requested **\$4,277.21**

The Mt. Prospect Park District request **\$4,277.21** for authorization of use of Accessibility Fund for accessibility improvements made as part of the Rec Plex Playtime Express Flooring Enhancement. The total projected project cost including ADA and non ADA items is \$17,458.

Ben Kutscheid, ASLA, PLA, CPSI
Planner / Landscape Architect

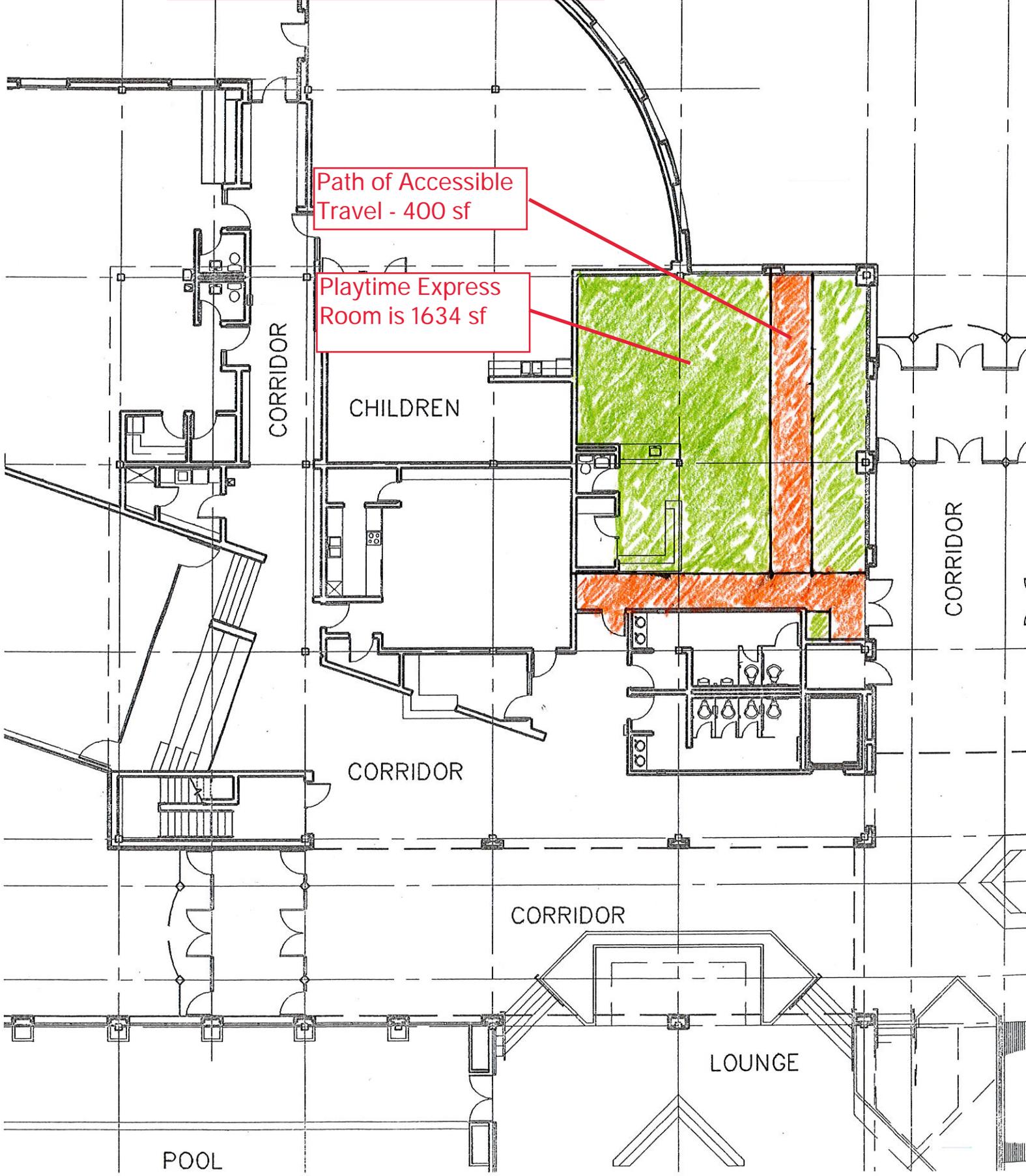
Cc: Jessica Vasalos. Northwest Special Recreation Association
Jim Jarog, Mt. Prospect Park District
Nick Troy, Mt. Prospect Park District
Nancy Prosser, Mt. Prospect Park District



Playtime Express
Rec Plex
Mt. Prospect Park District

Path of Accessible
Travel - 400 sf

Playtime Express
Room is 1634 sf



BioSpec® Choices Collection

Style	BioSpec MD
Construction	Homogeneous Sheet Non-ortho phthalate construction
Classification	ASTM F1913 Sheet Vinyl Floor Covering without Backing
Total Thickness	0.080" (2.03 mm)
Wear Layer	Quantum Guard Elite®
Width	6'6" (2 m)
Colors	70
Pattern Repeat	Random repeat, reverse sheet for seaming
Packaging	30-73 yd ² (25.1-61.04 m ²) (73 yd ² roll is approx. 100 lineal feet)
Weight	6.5 lbs/yd ² (2.948 kg/m ²)
Adhesive	Porous & Non-porous Substrates: V-88 Full Spread, Transitional Pressure Sensitive, High Moisture V-95 Full Spread, 2-part Epoxy XpressStep for LVT & Sheet Vinyl Full Coverage Spray Porous Substrates Only: V-82 Full Spread, Acrylic Base Note: Must use V-95 or XpressStep adhesive under hospital beds and heavy rolling load areas. Use V-95 in Operating Rooms or where higher risk of topical moisture would be a concern.
QuickStix®	Available with QuickStix® pre-applied adhesive, reducing time and labor required to install the flooring. QuickStix® floors can be used immediately after installation, even in extreme moisture areas. Packaging may differ for QuickStix®.
Seam Method	Mannington Commercial Weld Rods or MCS-42 Chemical Seam Sealer with VST-96 Application Kit. Mannington Seam Coater Pen for high traffic areas. Note: Heat welding is the recommended procedure for healthcare and high traffic applications.
Testing	
HUD/FHA	Meets / Exceeds
ADAG (American Disability Act Guidelines)	Passes
Flexibility (ASTM F137)	Passes - 1 1/2" Mandrel - No Crack/Break
Static Load (ASTM F970)	Passes - Resid. Indent ≤ 0.005"
Static Load (ASTM F970 mod.)	Passes - 2,000 PSI; Resid. Indent ≤ 0.005"
Rolling Resistance/Caster Chair (ISO 4918)	25,000 Cycles, No Significant Change
Short Term Residual Indentation (ASTM F1914/F1303)	Passes - Must be < 0.007"
Flooring Radiant Panel (ASTM E648)	Passes - Class 1; ≥ 0.45 watts/cm ²
Smoke Density (ASTM E662)	Passes - ≤ 450
Slip Resistance (ASTM C1028, Dry)	Passes - ≥ 0.5 Leather; 0.6 Rubber
Acoustic IIC (ASTM E492)	50 - 6" Concrete with Drop Ceiling
Acoustic STC (ASTM E90)	63 - 6" Concrete with Drop Ceiling
Resistance to Light (ASTM F1515)	Passes - < 8 Delta E Color Change
Chemical Resistance (ASTM F925)	Passes - No More Than Slight Change
Resistance to Heat (ASTM F1514)	Passes - < 8 Delta E Color Change
Resistance to Mold/Mildew (ASTM G21/E2180)	Passes - No More Than Slight Change
Environmental Data	
Recycled Content	Contains 5% post-consumer recycled content
Indoor Air Quality	FloorScore Certified; CDPH v1.1-2010
Product Declarations	EPD
LEED	May contribute to LEED credits: Building Product Disclosure & Optimization - EPDs Building Product Disclosure & Optimization - Sourcing Raw Materials Building Product Disclosure & Optimization - IEQc2 - Low Emitting Materials
mindful MATERIALS	Visit mM Origin website, mindfulmaterials.origin.build, for current transparency information
Manufacturing	Salem, NJ (USA) - ISO 14001 EMS & ISO 9001 QMS Registered
Warranty	
	Limited 12-Year Commercial Warranty Limited 12-Year Quantum Guard Elite® Wear Warranty

Note: Visual/Color variations can occur from roll to roll. This variation does not affect product performance.



EXAMPLE VIEW -

