

Title **Central Community Center** 04/21/2022
by **Ben Kutscheid** in **Member District ADA Project Request** id. 24248883
1000 W. Central Road
Mount Prospect, Illinois
60056
United States
8472175076
bkutscheid@mppd.org

Original Submission 04/21/2022

Name **Ben Kutscheid**

Job Title **Planner II**

E-mail Address **bkutscheid@mppd.org**

Phone Number **8472175076**

Park District **Mt. Prospect**

Project Location **Central Community Center**

Project Status **New**

Project Type **Routes and Surfaces**

Routes and Surfaces- select a Project Category below: **Athletic Surfaces**

Benefits of the Project **Allow ease of access to Fitness equipment.**

Items that will become ADA Compliant **The Fitness Center floor**

The project is designed or constructed, or applies human resources, to comply with: **The 2010 Standards for Accessible Design
The Illinois Accessibility Code**

Upload Project Related Files, Photos, Videos or Audio

[MPPD-CCC-FITNESS_FLOOR-NWSRA-5_1_2022_1.pdf](#)

[MPPD-CCC-FITNESS_FLOOR-NWSRA-5_1_2022_2.pdf](#)

[MPPD-CCC-FITNESS_FLOOR-NWSRA-5_1_2022_3.pdf](#)

[MPPD-CCC-FITNESS_FLOOR-NWSRA-5_1_2022_4.pdf](#)

[MPPD-CCC-FITNESS_FLOOR-NWSRA-5_1_2022_5.pdf](#)

Budget Table for ADA Related Expenses

[Budget Table.xlsx](#)

ADA Dollars Requested	28093.0
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Notes related to requested amount	The only changes from the December 1, 2019 submittal is the material used for the floor and the a slight increase in floor area.
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May 1, 2022

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

Re: Accessibility Fund Reimbursement from NWSRA
Central Community Center Fitness Center Flooring

Dear Tracy,

The Mount Prospect Park District Central Community Center Fitness Center (1000 Central Road, Mt. Prospect, IL 60056) is a Recreation Center near the center of the Park District. The Park District intends to replace and upgrade the Fitness Center flooring. We request the following funds be reimbursed to the Mt. Prospect Park District for accessibility improvements. The funds will be used to a contractor through the Park District.

This request is a revision to our request submitted on December 1, 2019 for the same area but a different flooring material. Due to COVID-19 we delayed the project and upon further research have changed the flooring product.

The Park District is proposing to install flooring in the fitness center, stretching area and adjacent office. The flooring will be ECORE EL02-8 BR a vulcanized engineered rubberized flooring. This flooring is firm, stable and slip resistant.

The total floor area for replacement is 3,982 sf.

- 1) Request reimbursement for 5' width for main pathway through the fitness center. This main Pathway measures 54 lineal feet or **270 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.
- 2) Request reimbursement for 30" wide pathways to and from equipment this area also includes the use zone of 30" x 40" for individual pieces of equipment or 234 lineal feet and **585 s.f**. The pathway shall meet the current ADA Standards (2010) and Accessibility as determined in Chapter 4 Accessible Routes 402 accessible Routes 403 Walking Surfaces.
- 3) Request reimbursement for clear floor space at each type of piece of equipment (to provide equal access) and required use zone. The different types of equipment includes 2 different treadmills, 4 different ellipticals, 4 stationary bikes, 4 cardio machines and 24 selectorized pieces. Each piece is about 20 sf of space or **760 sf**. Accessibility as determined in Chapter 9 Built In Elements 903.2 Clear Floor Space.

4) Request reimbursement for Space for within the stretching and warm up area. This space is for general use and shall meet the current ADA Standards (2010) and Accessibility as determined in Chapter 1 Application and Administration 103 Equivalent Facilitation. Approximately 1 in 6 people meet the definition of a person with a disability as outlined in the ADA. We request 18% of this space be reimbursed for flooring. We request reimbursement for **39 square feet** of warm up area.

5) Request reimbursement for free weight area. The area has various free weight benches, movable weight racks and full length mirrors throughout the space. In order to provide equal opportunity to all weights, mirrors and equipment, equal access shall be provided throughout the free weight area. This space is for general use and shall meet the current ADA Standards (2010) and Accessibility as determined in Chapter 1 Application and Administration 103 Equivalent Facilitation. We request reimbursement for **720 square feet** of free weight area.

6) Request reimbursement for the fitness evaluation room. In order to provide equal opportunity to the Fitness Evaluation Room this space is for general use and shall meet the current ADA Standards (2010) and Accessibility as determined in Chapter 1 Application and Administration 103 Equivalent Facilitation. We request reimbursement for **145 square feet** for the Fitness Evaluation Room

The Park District requests reimbursement for **2519 sf** of flooring (of the total of 3982) or 63.3% of \$44,409 for a requested **\$28,093.00**

The Mt. Prospect Park District requests **\$28,093.00** for reimbursement for accessibility improvements made as part of the Central Community Center Flooring Enhancement. The total projected project cost including ADA and non ADA items is \$44,409.00. If you have any questions please let me know, 847.255.5380 Ext 108 or bkutscheid@mppd.org.

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

Central Community Center 1000 W. Central Rd. Mount Prospect, IL 60056 847-255-5380	RecPlex 420 W. Dempster St. Mount Prospect, IL 60056 847-640-1000	Lions Recreation Center 411 S. Maple St. Mount Prospect, IL 60056 847-632-9333	Friendship Park Conservatory 395 W. Algonquin Rd. Des Plaines, IL 60018 847-298-3500	Mt. Prospect Golf Club 600 See-Gwun Ave. Mount Prospect, IL 60056 847-259-4200
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Our Mission:

To provide exceptional parks and recreation experiences that enrich the quality of life for present and future generations



Existing Central Community Center Fitness Floor



Proposed Fitness Floor



Basic Rolls & Tiles

Basic Rolls and Tiles are the “original” recycled rubber fitness floor. Available in rolls and tiles, this durable surface sets the standard for performance, quality, and affordability.



MARKETS

- Fitness
- Student Rec

BENEFITS

- Durable
- Sustainable
- Slip-resistant
- Ease of maintenance

APPLICATIONS

- Free Weights
- Therapy / Rehab
- Retail
- Public Spaces
- Strength Equipment
- Selectorized Strength
- Childcare / Playzones
- K-12 / Higher Education
- Cardio
- Ice

PRODUCT INFORMATION

Nominal Dimensions:

Available as a standard in rolls and interlocking tiles. Talk to your local agent to determine availability, pricing, minimums, and lead times.



8mm x 48" (1.2m)
6mm x 48" (1.2m)
9mm x 48" (1.2m)



8mm x 23" (58cm) x 23" (58cm)

Color Options:

[Click here to view colors](#)

THE NRG FACTOR

NRG =



9.98% Force Reduction
Absorption of impact energy



71.9% Energy Restitution
Useful return of impact energy



Safety



Ergonomics



Acoustics

TECHNICAL DETAILS

Performance Criteria	Test Standard	Typical Results
Static Load Limit	ASTM F970	0.020" (@1000psi)
Coefficient of Friction	ASTM D2047	> 0.9
FloorScore	CA 01350	Certified
Abrasion Resistance	ASTM D3389	<1g, 1,000 cycles
Pill Test	ASTM D2859	Pass
Impact Insulation Class*	ASTM E492	51
Delta IIC*	ASTM E2179	22

*Tested on a 6" concrete slab with no ceiling.

