Tucker Road – A New Ice Rink

Community Meeting

25 October 2018
Ice Skating: Different Pathways to Success!
Parks & Rec: Building Successful Skills for Life
Ice Skating Has Thrived at Tucker Road!
Then A Fire Destroyed the Existing Structure
A Collaborative Design Process

• We Invited Stakeholders to Give Input
• We Gathered Ideas for Program, Site & Building
• Together We Developed Guiding Principles
• We Explored Site Context & Options
• We Shared Ideas During Visioning Sessions
• We Obtained Feedback at Stakeholder Meetings

A Collaborative, Inclusive Process with Stakeholders
Imagine Future Success for Tucker Ice Rink:

LET’S ENVISION:

Imagine it is 8 years from now, and the highly successful Tucker Road Ice Rink Facility has been open and operating and exceeding everyone’s expectations for more than 6 years! All stakeholders think it is WONDERFUL!

Question 1: From your personal perspective, what would this successful future look like from the point of view of the following stakeholders?

- Skaters of All Types
- Parents & Community Members
- Recreation Staff & Coaches
- MNCPPC & Local Gov’t. Officials

Stakeholders provided feedback
Skaters of All Types

- Facility is welcoming & fun!
- Pleasant, comfortable, safe & energizing
- Facility is well maintained
- Great Place to Draw Inspiration
- Big enough to for all kinds of skaters
- Ideal Place where skaters can grow
- Excellent resources & amenities
- Easy to use and access at all times

Recreation Staff + Coaches

- Safe & Secure, with Good Sightlines
- Flexible Spaces that are Easy to Maintain
- High indoor environmental quality
- Ability to showcase local & regional talent
- Facility & Staff have excellent resources
- Works well for training & competition
- Excellent functionality & a lot of storage
- Able to host local & regional competitions

Community + Parents

- A safe, well run facility that is great for Youth
- Great Place to have Community Events
- A Community Gem that is Accessible to All
- Family friendly: great place to throw kid’s parties
- Serves teens and all age groups well
- Excellent value for my tax dollars
- Fosters positive relationships, promotes learning
- Warm area for viewing, places to do work

MNCPPC + Gov’t. Officials

- A Safe, Inspiring Facility designed & built to last
- Inviting Recreational Hub for the County/Region
- A great investment that generates revenue
- A Regional Destination - A Jewel in the Crown
- State of the Art facility & equipment
- Ability to Host Regional Programs & Competitions
- Sustainable, energy efficient Design
- A Unique Place in the County, MNCPPC
Guiding Principles for Tucker Ice Rink

• A welcoming, inviting, inspiring facility for skaters and users of all types that provides state of the art features for skaters, spectators, recreation users, coaches, and staff alike.

• Provide a beautiful facility that is aesthetically pleasing, that integrates well with its park setting. Set a tone for the entire campus. Synergy between the rink and the park campus.

• A well designed facility that evokes its unique purpose and that celebrates its uniqueness context in the region while creating a new sense of place.

• Create a new sense of place that is a focal point for the region. This new facility should feel welcoming, safe and inviting to all visitors and be a source of pride for the community and a jewel in MNCPPC crown.

• Provide for operational excellence, ease of maintenance and excellent life cycle value.

• Deliver the building as quickly as possible to the Community within the time and budget limits.

Developed during the design process with input from Stakeholders
Regional Context:

OXON HILL MANOR

SOUTHERN REGIONAL TECHNOLOGY AND RECREATION COMPLEX

TUCKER ROAD ATHLETIC COMPLEX

TUCKER ROAD COMMUNITY CENTER

OXON HILL MANOR

MGM NATIONAL HARBOR

THE NATIONAL HARBOR

US NAVAL RESEARCH LABORATORY

210 - INDIAN HEAD HWY

495 - CAPITAL BELTWAY

295 - KENILWORTH AVE/ANACOSTIA FWY

HENSON CREEK
Local Site Context:

Aquatic Center

SOUTHERN REGIONAL TECHNOLOGY AND RECREATION COMPLEX
On Site Context:
Existing Views On Site
Landscaping On Site
Henson Creek Trail

Matthew Henson – African American Arctic Explorer
Henson First to reach the North Pole - 1909

Matthew Henson – Arctic Explorer
Design Inspiration from Arctic Exploration

Matthew Henson – Explorer
Design Inspiration: the Northern Lights
The Northern Lights: Colorful, Changing
Design Inspiration: Lighting & Sports Arenas
Design Inspiration: Use of Lighting
Design Inspiration: Comes from Local Context
Use of Color – Locally & Naturally
Exploring Ideas for Tucker Ice Rink
Place Making at Entry Plaza

Welcoming Entry Plaza Celebrates Skating!

Ice Rink Skating Lines
Creating a New Sense of Place

Henson Creek Trail arrives at Entry Plaza
Henson Creek Trail Arrives at Entry Plaza
Entry Plaza Landscaping

- River Birch
- Black-eyed Susan
- Feather Reed Grass
- Climbing Hydrangea
- Russian Sage
- Benches
- Trash & Recycling
Design Explorations

- 2 colors MTL PANEL
- SCREEN LIFE ICEBERG
  - ATTACHED TO WALL OR FREETANDING
- SCREEN WEARS COOLER TO TIE INTO SUPPORT BLUG

- COLORED GLASS OR ACRYLIC PANELS
Design Studies
Proposed Design for the New Tucker Ice Rink
Welcoming View of Entrance Daytime
Evening View from Tucker Road
Daytime View Entry Plaza
Evening View Entry Plaza
View of Main Entrance
Let’s Look at the Inside!
Interior Design Inspiration

Ice and Fire
Interior Design Inspiration
Cool and Warm
Cool + Warm Colors
Inspire and Uplift
Design Inspiration: Cool + Warm
• Scoring lines on the concrete plaza welcome and draw visitors into the building.

• Lobby floor lines remind visitors of skating lines; Lobby ceilings emulate the Northern Lights

• Curving bulkheads draw visitors into key spaces and across the lobby, directing them to the fireplace, the ice rink, skate rental, café, and party room.

• Softer curves in the ceiling remind visitors of the shapes of melting ice, and the fluid artistry of ice skating.

• The lines on the flooring and curves on the ceiling are juxtaposed in the same way hockey and figure skating are juxtaposed.

• The fireplace and colors provide warmth to counter balance the cooling effect of the ice. Cold ice is warmed up with fireplace & cozy interior space with softer lines.

• The interiors bring the outside in, but transition from a colder, arctic design to one that is human centered and focused on meeting the needs of visitors of all types.

• Soft sculptural elements contrast and compliment the angular elements outside.
Design Inspiration: Warm + Cool
Interiors of Tucker Ice Rink
View from Entry to Ice Rink & Fireplace
Ceiling Inspiration: Northern Lights

Ceiling lighting changes colors
Large Open Entry Lobby

Skate rental

Cafe

Party Room

Ice Rink
Flooring Inspiration: Skating Lines
Good sightlines throughout

Cafe

Skate rental

Party Room

Ice Rink

Locker areas
View of Entry, Café + Skate Rentals

Good sightlines across lobby
View inside Party Room
Color Inspiration: Warm + Cool
• Delivering the Ice Rink ASAP

• CMAR (Forrester) doing constant reviews and estimates to ensure costs are in line with budget

• CMAR (Forrester) is using actual subcontractors for pricing, not just general estimates

• An independent cost estimator (Forella) will be reviewing the CMAR’s estimates for accuracy

• Design concepts are scalable in order to control costs
THANK YOU!