An Innovative Year Round Recreational Facility



- Whether the old outdoor rink needs a lift or a new one is in the plans, your community will benefit from a covered complex that <u>dramatically expands the level of recreational facilities</u> by providing:
- Up to 5 6 months of smooth, consistent quality ice supporting skating, ice hockey, figure skating, ringette, broomball and other winter activities.... as much as a full winter season.
- Outdoor sports under the cover gets protected from harsh weather conditions with the capability to play soccer, lacrosse, ball hockey and more.... no rainchecks, play ball anytime!
- Community events such as large meetings, BBQs, block parties, farmer's markets, fitness classes, special events and occasions that provide comfort and peace-of-mind from the elements.

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Pre-engineered Building



- > Two sizes: NHL size rink 110' x 220' or NHL practice rink 70' x 175'
- Engineered steel and design structure
- > Loading FOB Edmonton, AB, Freight included to site
- Class III High usage classification
- ➤ (1) 12'x 12' opening in the end wall
- Gutters & downspouts to match
- Collateral loading for 2 psf. (lighting, etc.) 1:12 roof slope
- LED lights (approx. 16 lights)
- > Engineered concrete piles, design for the building loads, Pilings
- Solar ready kit for a 10 KW solar pv roof top installation
- Wind and solar powered street and parking lot lights.

I really appreciate seeing these beautiful and functional recreation facilities. Thanks a lot. More communities ought to take a good hard look at building more community rinks like these. Participants get the exposure to nature, its coldness and its sunlight while enjoying a controlled environment suitable for skating, playing hockey, ball hockey, lacrosse, and basketball. They are relatively inexpensive to build and maintain to boot. Roger Breault / Retired Edmonton Parks and Rec Manager

QUESTIONS

1) Where will the complex be located (legal or municipal address)?

2) Answer the following:

Number of Rinks #	Rink Size 80 x 190 x 18 110 x 220 x 18	Colour	Notes ¾ NHL Rink Full size NHL
Surface Type	Asphalt Concrete Grass/Soil		
Solar PV	Size 3, 5,10,20 KW		\$3.50 a watt install cost
Wind/Solar Powered Outdoor LED Lighting	Parking Lot OutdoorBuilding		Various sizes and costs
Boards			Can Arena Prod.

3) Create a business plan been that estimates billing hours for ice time.

Revenue Type	Revenues	Expenses	Notes
Prime time hockey rental price \$100/hr	hrs x \$100 = \$	Referee Timekeeper Rink Operations	
Marginal time hockey rental price \$50 /hr	hrs x \$50 = \$	Referee Timekeeper Rink operations	
Figures Skating @ \$50/hr	hrs x \$50 = \$		
Ball & in-line hockey, soccer, ringette, volleyball & basketball @\$75/hr	hrs x \$75 = \$	Administration	
Community events @\$150/hr	hrs x \$150 = \$	Administration	

4. What other facilities are envisioned that will be part of the complex:

Facility	Facility Type	Y = yes N = No M = Maybe	Comment
1.	Soccer Field(s)		
2.	Offices		
3.	Meeting Rooms		
4.	Daycare		
5.	Cafe		
6.	Gymnasium(s)		
7.	Running Track		
8.	Fitness Gym		
9.			

- 4) Are there going to be other buildings built that will be within 500 yards? What buildings? How many stories.
- 5) How will the capital cost of the facility be financed? Grants?

For Edmonton Community Leagues the city has a program where they provide \$3 million each year to the leagues in matching funds to help them build or fix their facilities. (Community League Infrastructure Program (CLIP). <u>The maximum grant</u> is \$400,000. There is a planning component to this grant program, where leagues can get up to \$25,000 in matching funds to investigate or plan their project.

Each league would go through their local Community Recreation Coordinator to develop and ultimate submit their grant application. City's website - Community League Infrastructure Program to get more information and an application form.

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