

Summary:

Staff recommends the purchase of a new ice resurfacer machine for the Riverfront Park Ice Palace at an approximate of \$85,000 - \$100,000 (depending on bids) from 2007 bond funds.

**There are three things in life that people like to stare at: One is a rippling stream, another a fire in a fireplace, and the other is the Zamboni going around and around and around.
-- Charlie Brown**

2011 Ice Resurfacer Purchase

FAQ (Frequently Anticipated Questions)

1. What is the difference between an ice resurfacer and Zamboni?

They are one and the same but Zamboni is the trademark name for our current machine. It's like calling a tissue a Kleenex. When the term Zamboni is used here, it is referring to the current machine or manufacturer.

2. Who uses the Ice Palace?

City of Spokane and Spokane/Coeur d'Alene metro residents as well as visitors ages 2-80. This includes extensive public skating hours with group offerings such as schools, PTA, churches, businesses, daycares, birthday parties ; general, homeschool, Gonzaga PE and private skate lessons; facility rentals for hockey organizations; Drop In Hockey; City of Spokane Therapeutic Recreation program and many others. Please see the attached 10 year revenue/expense history.

3. How old is the current Zamboni?

Purchased new in 1977 (yup 34 years old). Currently has 26,000 estimated hrs. (Hour meter only goes to 9999).

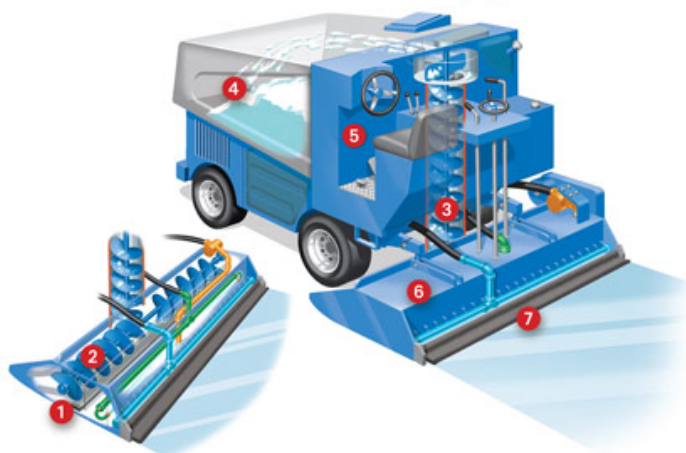
4. How does it work?

Shaving the ice

A sharp blade **1** shaves a thin layer from the surface of the ice.

Collecting the shavings

A screw shaped blade called an auger **2** collects the ice shavings and a vertical auger **3** propels them into the snow tank **4**.



Washing the ice

Water is fed from the wash-water tank **5** to the machine's "conditioner" **6** which vacuums, filters and returns the water to the tank.

Applying a new layer

Clean warm water is spread on to the surface of the ice by a towel **7** behind the conditioner.

5. How often is the ice resurfacer used during the 5 month/20 week/140 day period?

From mid-October through mid-March the ice resurfacer is used at least 7 times a day from 15 minutes at a time to 4 hours continuous use for an average of 6 hours a day. 840 hours per year.

6. What would happen if the ice resurfacer was not available?

Essentially, it would close the Ice Palace except for minimal open times. During peak holiday times, the ice surface must be resurfaced every 45 minutes. If unable to do so with the resurfacer, the crew would go out and shovel snow off. The ice would have to be flooded every hour and half shutting the ice down for 45+ minutes per session.

7. Can it be shared among divisions?

Even if Tony chooses to put a rink at Manito and Pamela puts an ice rink on one of the golf courses, due to it being used at least 6 times a day at Riverfront Park, it is unlikely it could be shared.

8. New vs. Used vs. Leased

Riverfront Park staff's recommendation is to purchase a new machine. We have proven to be fiscally responsible by maintaining the current machine. If a new machine is purchased with a life expectancy of 20 seasons, the purchase would amount to \$5,000 a year plus yearly maintenance costs..

New – Current Technology

Warranty

Training

Know what you are getting

Used – Price (a good unit approximately 2/3 cost of new)

In addition to price, appraisal, site visit, reconditioning, shipping added = \$15,000

Some of the units do not meet current emission standards

Leased – No known options.

9. Is there a preference between Zamboni vs. Olympia machines (the 2 major manufacturers)?

Both machines are quality and would meet Riverfront Park needs. Preliminary estimates with Zamboni at \$88,000 and Olympia at \$100,000. Bid price TBA.

Zamboni – US manufacturer w/85% of ice resurfacer market

Brand familiarity

Hyundai Forklift engine

April 2012 Delivery date

Olympia – Canadian manufacturer

GM Engine

October 2011 Delivery date

10. What funds are being used for this purchase?

2007 Bond Fund purchases

11. What do other area rinks operate?

Eagles Ice Arena – 2 Zambonis - a 1980 and a 1983. They have 2 sheets of ice.
Arena – Olympia Millenium (purchased 2005)
EWU- Zamboni 545 (purchased 2006)
KYRO (CDA) – no response

12. Will there be additional maintenance costs associated with this machine?

Yearly maintenance tune ups. It would actually save in maintenance costs as the current Zamboni is requiring extensive work to keep it operating long beyond its expected life span.

13. What is the revenue/expense summary of the Ice Palace for the last 10 years?

2010 - \$300,000 revenue, \$200,000 expense

See attached spread sheet for additional years.

14. Are there additional sponsorship opportunities available?

The ice resurfer and dasher boards lend themselves to additional sponsorship opportunities. For the 2007 Skating Championships, Group Health paid \$6,000 for a 2 year sponsorship.

15. Does the current model have trade in value?

The bid is asking for any trade in value but due to its age, shipping costs, etc., there will be minimal value for the machine. However, Eagles Ice Arena have expressed a very preliminary interest.

16. What market conditions have and will continue to impact Ice Palace operations?

The Spokane metro ice rink market has been quite volatile in the past 8 years, more than one might think.

Riverfront Park Ice Palace covered outdoor ice rink and is open seasonally from mid-October through end of February. We mainly serve the general ice skating public however we do offer private rentals for hockey teams, groups, etc.

The Spokane Arena only has Chief's hockey games.

Eagles Ice Arena has 2 sheets of ice. 1 is taken out during the summer but 1 has year round use.

KYRO (Kootenai Youth Recreation Organization) has had a seasonal indoor rink for quite some time. During the exceptionally heavy snow winter of 2009, their rink suffered a catastrophic collapse of its roof. It is currently in the process of rebuilding and accept a late fall 2011 opening. This has brought additional rentals for Riverfront Park which will no longer be available after October 2011.

Eastern Washington University – (2007?) – Serves mainly students and EWU hockey team.

Planet Ice (opened 1999, closed 2005) and **Ice World** (opened 1999, closed 2003) both located in Spokane Valley suffered bankruptcy closures. (Dates are approximate)

17. Are there any other modifications required to accommodate this purchase?

Rink exit gates will be realigned to better accommodate a resurfacers. This is an over due modification that will require some labor and minimal hardware.

18. How does this fit in with Road Map to the Future and the Riverfront Park Master Plan?

The Riverfront Park Ice Palace and this critical piece of equipment clearly align with Road Map to the Future and Riverfront Park Master Plan.

The Road Map to the Future

The Mission states City of Spokane Parks and Recreation will collaboratively provide the following services for the benefit of a community of people who live, work and visit the city of Spokane.

- clean, safe and eco-friendly parks, trails, conservation lands, and recreation facilities
- accessible leisure and recreational opportunities

The Values identify

...provides and promotes a parks and recreation system which advocates **healthy lifestyles and the value of play**.

...**stimulates the local economy** through the provision of venues, events and activities which draws visitors and keeps local citizens close to home; well-maintained and managed greenspaces that enhance property values; and the creation of employment opportunities.

...promotes community **safety** through the development, maintenance, and management of the parks and recreation system.

...insures **reasonable access** to opportunities within a diverse parks and recreation system.

The Vision states City of Spokane Parks and Recreation...leading the community to healthy activities, and in stewardship of public parks through responsive innovation...

Riverfront Park Master Plan

Although the final design has not been decided on, all indications point to an enhanced ice rink facility, whether it is of a seasonal, outdoor design or indoor rink. This piece of equipment would transfer to that facility.

If the decision is made not to offer this recreational opportunity, there would be resale value in the equipment depending how many hours it is used.

19. What will be done with the current Zamboni?

Possible options include auction or reselling it. Due to its age and use, there would be little monetary value. Keeping it as a back up machine would be cost prohibitive.

20. Would it be operational for this season?

It would depend on the timeliness of the Park Board's decision and the purchasing process.

New – If Olympia were chosen, yes. Zamboni would be April 2012.

Used – Yes.

ICE MAINTENANCE SCRAPES

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY & HOLIDAYS	SUNDAY
					TBA	TBA
BY 4p	BY 10A*	BY 11A	BY 11A	BY 11A	1045A	1045A
	130P	130P	130P	130P	12N	12N
	3P	3P	3P	3P	1P	1P
	5P	5P	5P	5P	2P	2P
	645P	645P	645P	645P	3P	3P
			830P	830P	4P	4P
					5P	5P
					645P	
					830P	

Additional scrapes will be needed depending on usage.

*Tuesdays when there are Parent/Tot lessons. Wednesday & Thursday 845P is Drop In Hockey.

Saturday, Sundays and Holidays will vary as will any rentals will affect the schedule.

Sundays if there are no rentals do a closing scrape using figure 8's and go cross ways. Flood the ice before you leave.

Communicate with the Shift Supervisor if this varies or additional scrapes are needed or any problems occur with the Zamboni.

Check locker rooms before and after rentals.

Additional scrapes will be needed for rentals and may be needed for groups. During the weekdays avoid scraping between 12N-1P if at all possible.

Follow all SOP's including skate sharpening, cleaning & fueling the Zamboni, cleaning the skate sharpener, etc.

Keep busy sharpening skates.



**Spokane Parks & Recreation
Riverfront Park Ice Palace
Ten Year Revenue & Expense
History
2000-2010**

Total	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Revenue	\$(155,947.52)	\$(162,973.19)	\$(162,028.82)	\$(155,016.38)	\$(184,371.27)	\$(163,569.06)	\$(225,925.21)	\$(253,980.07)	\$(230,050.80)	\$(273,003.27)	\$(303,616.19)
Expenses	\$ 157,774.73	\$ 216,787.57	\$ 198,031.00	\$ 164,572.50	\$ 191,072.43	\$ 174,009.62	\$ 208,554.78	\$ 197,870.38	\$ 192,556.49	\$ 224,679.72	\$ 202,741.66
Profit (+/-)	\$ (1,827.21)	\$ (53,814.38)	\$ (36,002.18)	\$ (9,556.12)	\$ (6,701.16)	\$ (10,440.56)	\$ 17,370.43	\$ 56,109.69	\$ 37,494.31	\$ 48,323.55	\$ 100,874.53



&



VIP COMBINATION PASS

2012	
\$69.95	by 4/8/12
\$89.95	by 5/28/12

NOT AVAILABLE AFTER 5/28/12

RIVERFRONT SUMMER SEASON PASSES

2012	
\$39.95	by 4/8/12
\$49.95	by 5/28/12
\$59.95	

2011
\$39.95
\$39.95
\$59.95

AQUATIC PASSES

2012	
\$39.95	by 4/8/12
\$49.95	by 5/28/12
\$59.95	

2011
\$39.95
\$54.95
\$59.95

Softball and Youth Baseball League and Practice Fees

<u>Merkel Softball/Youth Baseball Fees</u>	Adult w/ Lights	Adult	Youth w/ Lights	Youth	Spokane Schools (#81)
<i>Grass Softball Field</i>	\$45.00/hr.	\$35.00/hr.	\$35.00/hr.	\$25.00/hr.	\$20.00 w/ lights \$10.00 w/o lights
<u>Franklin Park Softball/ Youth Baseball Fees</u>	Adult w/ Lights	Adult	Youth w/ Lights	Youth	Spokane Schools (#81)
<i>Grass Softball Field</i>	\$35.00 /hr.	\$25.00/hr.	\$25.00/hr.	\$15.00/hr.	N/A
<u>Southeast Complex & All Other Baseball/Softball Fields</u>	Adult w/ Lights	Adult	Youth w/Lights	Youth	Spokane Schools (#81)
<i>Grass Softball/Baseball Field</i>	N/A	\$25.00/hr.	N/A	\$20.00 /hr.	\$15.00/hr.

Soccer Field League and Practice Fees

<u>Merkel Soccer Fees</u>	Adult w/ Lights	Adult	Youth w/ Lights	Youth	Spokane Schools (#81)
<i>Grass Fields</i>	N/A	\$35.00/hr.	N/A	\$25.00/hr.	\$15.00/hr.
<i>Artificial Turf Fields</i>	\$65.00/hr.	\$55.00/hr.	\$55/hr.	\$45/hr.	\$45/hr w/lights \$35/hr w/o lights
<u>Southeast Complex Soccer Fees</u>	Adult w/ Lights	Adult	Youth w/ Lights	Youth	Spokane Schools (#81)
<i>Grass Fields</i>	N/A	\$25.00/hr.	N/A	\$20.00/hr.	N/A
<u>Franklin Complex Soccer Fees</u>	Adult w/ Lights	Adult	Youth w/ Lights	Youth	Spokane Schools (#81)
<i>Grass Fields</i>	N/A	\$15.00/hr.	N/A	\$10.00/hr.	N/A

Softball & Youth Baseball Tournaments

Other Fees

<u>Merkel</u> Tournaments	Adult	
Full Day (8 a.m.-11 p.m.)	\$2,100	\$1,500
Half Day (8 a.m. -3 p.m Or 3 p.m. – 11 p.m.)	\$1,200	\$800
<u>Franklin Park</u> Tournaments	Adult	
Full Day (8 a.m.-11 p.m.)	\$1,500	\$900
Half Day (8 a.m. -3 p.m Or 3 p.m. – 11 p.m.)	\$800	\$500

Soccer Tournaments

<u>Merkel Complex</u> Tournament		
Full Day (8 a.m.-11 p.m.)	\$3,500	\$2,400
Half Day (8 a.m. -3 p.m Or 3 p.m. – 11 p.m.)	\$1,800	\$1,300
<u>Southeast Complex</u> Tournament	Adult	Youth
Full Day (8 a.m.-11 p.m.)	\$1,500	\$1,200
Half Day (8 a.m. -3 p.m Or 3 p.m. – 11 p.m.)	\$800	\$700

Application Fee	\$50/User
Tournament Fee	\$350-applies to tournament
Turface	\$12/bag
Fence Rental	\$50/field
Fence Setup	\$87.23/field
Change Fee	\$5/change
Tennis Courts	\$10/hour/court

Softball and Youth Baseball League and Practice Fees

<u>Merkel Softball/Youth Baseball Fees</u>	Adult w/ Lights	Adult	Youth w/ Lights	Youth	Spokane Schools (#81)
<i>Grass Softball Field</i>	\$45.00/hr.	\$35.00/hr.	\$35.00/hr.	\$25.00/hr.	\$20.00 w/ lights \$10.00 w/o lights
<u>Franklin Park Softball/ Youth Baseball Fees</u>	Adult w/ Lights	Adult	Youth w/ Lights	Youth	Spokane Schools (#81)
<i>Grass Softball Field</i>	\$35.00 /hr.	\$25.00/hr.	\$25.00/hr.	\$15.00/hr.	N/A
<u>Southeast Complex & All Other Baseball/Softball Fields</u>	Adult w/ Lights	Adult	Youth w/Lights	Youth	Spokane Schools (#81)
<i>Grass Softball/Baseball Field</i>	N/A	\$25.00/hr.	N/A	\$20.00 /hr.	\$15.00/hr.

Soccer Field League and Practice Fees

<u>Merkel Soccer Fees</u>	Adult w/ Lights	Adult	Youth w/ Lights	Youth	Spokane Schools (#81)
<i>Grass Fields</i>	N/A	\$35.00/hr.	N/A	\$25.00/hr.	\$15.00/hr.
<i>Artificial Turf Fields</i>	\$65.00/hr.	\$55.00/hr.	\$55/hr.	\$45/hr.	\$45/hr w/lights \$35/hr w/o lights
<u>Southeast Complex Soccer Fees</u>	Adult w/ Lights	Adult	Youth w/ Lights	Youth	Spokane Schools (#81)
<i>Grass Fields</i>	N/A	\$25.00/hr.	N/A	\$20.00/hr.	N/A
<u>Franklin Complex Soccer Fees</u>	Adult w/ Lights	Adult	Youth w/ Lights	Youth	Spokane Schools (#81)
<i>Grass Fields</i>	N/A	\$15.00/hr.	N/A	\$10.00/hr.	N/A

Softball & Youth Baseball Tournaments

Other Fees

<u>Merkel</u> Tournaments	Adult	
Full Day (8 a.m.-11 p.m.)	\$2,100	\$1,500
Half Day (8 a.m. -3 p.m Or 3 p.m. – 11 p.m.)	\$1,200	\$800
<u>Franklin Park</u> Tournaments	Adult	
Full Day (8 a.m.-11 p.m.)	\$1,500	\$900
Half Day (8 a.m. -3 p.m Or 3 p.m. – 11 p.m.)	\$800	\$500

Soccer Tournaments

<u>Merkel Complex</u> Tournament		
Full Day (8 a.m.-11 p.m.)	\$3,500	\$2,400
Half Day (8 a.m. -3 p.m Or 3 p.m. – 11 p.m.)	\$1,800	\$1,300
<u>Southeast Complex</u> Tournament	Adult	Youth
Full Day (8 a.m.-11 p.m.)	\$1,500	\$1,200
Half Day (8 a.m. -3 p.m Or 3 p.m. – 11 p.m.)	\$800	\$700

Application Fee	\$50/User
Tournament Fee	\$350-applies to tournament
Turface	\$12/bag
Fence Rental	\$50/field
Fence Setup	\$87.23/field
Change Fee	\$5/change
Tennis Courts	\$10/hour/court

Field Allocation Priorities

In general, tournament or league games will take priority over practices. National, State or Regional Tournament applications will be processed prior to league and practice requests. Past historical performance of the USER GROUP will go into the decision about new allocations (i.e. no outstanding bills...)

1. Field Allocation Priorities:
 - a. Tournaments-If the level or type of tournament changes after approval you must inform our department in writing before changing a date, level, or type of tournament. Violations may result in your tournament dates being terminated or an additional fee being charged.
 1. Department sponsored programs
 2. National sanctioned tournaments
 3. Regional sanctioned tournaments
 4. State sanctioned tournaments
 5. Invitational sanctioned tournaments
 - b. SPRD Recreational Programs take precedence at all SPRD Sports Complex locations. These programs will primarily be general adult and youth recreation sport programs and niche adult or youth recreational sports programs. Niche programs are not currently or historically offered in the community and it is the intention of SPRD to fill these programming voids when applicable.
 - c. Spokane Public School programs may supersede other organizations' facility requests on many fields in accordance with established joint facility usage agreement.
 - d. Recreational youth athletic programs –no participants get “cut”
 - e. Adult recreation athletic programs--no participants get “cut”
 - f. Select youth athletic programs—participation is by invitation or through a ‘try-out’ process.
 - g. Select adult athletic programs—participation is by invitation or through a ‘try-out’ process
 - h. Independent of national affiliate, sponsored youth or adult athletic programs.
 - i. New USER GROUP’S requests or “one-time” requests will be dealt with on an individual basis.
 - j. Primary use of the facility-Field use requests associated with an athletic activity other than the designated **primary use** of that particular field will be considered based upon field availability.
2. SPRD has sole discretion to assign and schedule all fields and shall have the authority to approve or deny specific requests as well as reassign fields due to extenuating circumstances.
3. USER GROUPS must meet requirements as outlined within this document.
4. SPRD will allocate the majority of fields to user groups that offer the broadest opportunity for participation to the citizens of Spokane.
5. Number of field units assigned to USER GROUPS will be based on:
 - a. Priority outline
 - b. Number of participants within specific-sport USER GROUP
 - c. Total number of requests received
 - d. Field availability.
6. Field Scheduling Process
 - a. Once the initial field allocation process is completed and groups have been allocated fields per the above priorities all fields are allocated on a first come first serve bases regardless of where a particular group originally was placed on the priority scale
 - b. For cancellations or changes due to weather the field scheduler will work with existing groups to reschedule field time before working with USER GROUPS that are new or do not demonstrate priority #4 above.

From: [Dodson, Debby](#)
To: [Strong, Carl](#); [Busch, Jack](#)
Cc: [Aho, Mike](#)
Subject: RFP Summer Season Passes - Proposed
Date: Wednesday, July 27, 2011 10:19:15 AM

Hi guys,

This is what I am proposing to the RFP Committee on Monday morning. I'll let you know what's decided.

Also, confirming 2012 Summer of Fun VIP Pass (only a suggested name) for the RFP/Aquatics \$69.95 by 4/8/12 and \$89.95 by 5/28/12. Not sold after Memorial Weekend. No additional incentives/added values. Sold on line at spokaneriverfrontpark.com (so we can have it on our system and take the photos). Processed only at Riverfront Park.

SUMMER SEASON PASSES

2012		2011	
2010	2009	2008	2007
\$39.95	by 4/8/12		\$39.95
\$35.69	\$35.69	\$33.59	\$30.79
\$49.95	by 5/28/12		\$39.95
\$44.09	\$44.09	\$40.94	\$37.39
\$59.95			\$59.95
\$51.44	\$51.44	\$48.29	\$43.99

Debby Dodson
Riverfront Park Assistant Manager
507 N Howard
Spokane WA 99201
(509) 625-6623 Fax (509) 625-6630

