

**Title: New Playground for Bridgeland!!**  
**Playground Proposal at 917 Centre Avenue NE**

The Board of the Bridgeland Riverside Community Association (BRCA) has some very exciting news to share with the community. We have been successful in working with Wayne Baptist of the City of Calgary Parks and the City of Calgary: Parks Planning department (Parks) to develop an accessible playground at 917 Centre Avenue NE. The BRCA has proposed a playground site swap (because Parks is not currently approving new playground space in the City) to replace the outdated and insufficient playground currently located at Riverside Park on 11th Street NE (sometimes called McDougall Park) for a new and exciting playground that meets the communities needs at 917 Centre Avenue NE.

The City of Calgary is dedicated to providing quality recreation and leisure opportunities to all Calgarians, no matter their age or disability. Bridgeland has no wheelchair accessible playgrounds and we plan to change that condition. A Universally Accessible Playground is one in which all children can play. These play systems come in all shapes and sizes and provide activities that children with disabilities can enjoy while interacting with their peers. All children can enjoy at least 70% of the play activities.

Accessible Playgrounds most often provide for ramp access play panels at ground level, and surfacing that walkers and wheelchairs can ride over with ease. Support equipment can be utilized throughout the playground, including ramps, high backed swings, lower monkey bars and elevated tables to accommodate children who use wheel chairs, walkers or leg braces. Equipment is designed to be sensory rich so children with developmental and sensory disabilities, like cerebral palsy, Down's syndrome or visual impairment, can actively, appropriately and safely participate with their physically able peers. Our plan is to provide a fun, safe area for children of all abilities to play with friends. Also included in the accessible playground surface are a number of independent climbing and balancing play events to provide unique challenges for children of all ages.

The accessible / barrier free, playground structure includes two 12' ramps with safety rails bringing children to a 24" hexagon deck. A set of barrier free deck to deck steps provides "bumming" steps to a 48" deck and an 8' double wide slide. This deck also has a set of steps for easy access. Both hexagon decks have steel mesh hexagon roofs to provide sun and precipitation protection. A 12' track ride leads able body children to a 16" deck and deck to deck bump climber up to a 64" deck, two climbers and access to a 76" stainless steel curved wall spiral slide.

The BRCA will work with Alberta's Recycling Municipal Demonstration Project Grant Program that provides funding to communities to help them incorporate

recycled tire products into community enhancement projects. This money will allow us to not only reduce our environmental footprint but provide excellent surfacing for wheelchair use and for children with disabilities to provide a safe and accessible play surface in our community. The Pour in Place protective surfacing encourages children with special needs to move around the entire playground, experiencing play from ground level or elevated on the playground structure and protects children of all ages from scrapes and bruises.

The Little Tikes, Kid Builder Play System proposed in this proposal, utilizes 5" round aluminum posts and is in use in numerous playgrounds in both school systems and public parks in Calgary. It complies with the CSA standards as well as all CBE playground and City of Calgary guidelines.

The BRCA will utilize some of its casino monies and work in conjunction with parks to build this outstanding new addition to our community and its member's quality of life in early May 2009. We will require community volunteers to help install the playground so look for volunteer opportunities coming in future editions of the Bridges! If you have any questions or concerns, please feel free to email me through the BRCA website.

Stephanie Felker  
Vice President, BRCA

# COMPONENT LIST

## BRIDGELAND RIVERSIDE COMMUNITY ASSOCIATION

### Kid Builder Accessible Play System - (5" Round Aluminum Posts)

#### Model QU043058

Sliding	Stainless steel Spiral Slide 8' One Piece Double wide stainless steel slide
Climbing	Deck to deck steps Step ladder Two step rung ladder Deck to Deck Bumpy climber Pommel climber Infinity Flex climber
Upper Body	Track ride (12')
Balancing	Standing SpinFinity
Social Interaction	Steel Melody maker (tap a tune) Steel Mirror panel Steel Lean out Monkey Seat panel Driving panel Lemonade steel Valance Steel Counter panel Two Hexagon Roofs Bongo panel
Decks/ Ramps	Three square, multi level, vinyl coated, punched steel decks Two hexagon, vinyl coated, punched steel decks 2-12' vinyl coated, punched steel ramps with Safety Rails

#### Independent Play Events

Hogs Back – Climbing Wall and Net  
Cape Horn – Suspended Balance Beam

Heavy Duty Swing 2 Tot Seats  
2 Belt Seats

Apollo 2100F Rotating Net

## PLAYGROUND INSTALLATION SCHEDULE

**Customer: BRIDGELAND RIVERSIDE COMMUNITY ASSOC.**

### TOOLS/MATERIAL REQUIREMENTS

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3 TAPE MEASURES  
2 2' LEVELS  
5 SHOVELS (SPADES)  
2 RAKES  
2 6' STEP LADDERS  
1 PRY BAR  
3 WHEELBARROWS  
1 110 POWER SOURCE  
300' SNOW FENCE AND POSTS  
5 2/8" DRIVE RATCHETS  
1 BOBCAT WITH 12" POST HOLE AUGER AT 9AM DAY ONE  
4m3 CONCRETE AT 11AM DAY THREE

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### VOLUNTEER SCHEDULE

<u>DAY</u>	<u>TIME</u>	<u>DESCRIPTION</u>	<u>VOLUNTEERS</u>
		week prior excavate site	
1	9am	layout & post hole auguring	10
	4pm	begin playground installation	20
	8pm	erect snow fence	20
2	9am	playground installation	20
	8pm	erect snow fence	20
3	8am	playground installation	20
	12pm	pour concrete	20
	1pm	prep sub grade	20
	4pm	finish	20
		<b>VOLUNTEER HOURS</b>	<b>530</b>