SAINT PAUL RIVERCENTRE CONVENTION & VISITORS AUTHORITY AUTHORITY RESOLUTION

RCVA NO. 18-004

RESOLUTION AMENDING 2018 CALENDAR YEAR BUDGET

WHEREAS, the Agreement made by and between the RiverCentre Convention & Visitors Authority, a Minnesota non-profit corporation (hereinafter referred to as the "Authority") and the City of Saint Paul requires, among other things, that the Authority approve a Capital Budget no later than October 31st; and

WHEREAS, the Capital Budget for calendar year 2018 was approved on November 14, 2017; and

WHEREAS, due to an unanticipated need to repair the RiverCentre Parking Ramp and install netting as set forth in "Option 3," as specified in the Option Sheet attached as Exhibit 1, an additional \$1,250,000 will be required for capital improvements; and

WHEREAS, there is an additional \$1,250,000 available in the RiverCentre Operating Account, held by the Saint Paul Arena Company;

NOW, THEREFORE, BE IT RESOLVED, that the Authority hereby amends the 2018 Capital Budget by transferring \$1,250,000 from the RiverCentre Operating Account to the Capital Budget for purposes of repairing the RiverCentre Ramp and installing netting.

AUTHORITY	YEAS	NAYS	ABSENT	ABSTAIN	
Bostrom					
Carlson Otero			1		FORM APPROVED BY
Dady					
Fedie					CITY ATTORNEY
Flynn	1				
Gandhi					BY:
Ginsberg	~				MEL
Humphrey			~		
Krizan					APPROVED BY RCVA
Luneburg					DATE: <u>June 27, 2018</u>
Marshall	~				BY:
Moran			~		I A WILLIE MUSA
Nayquonabe			1		Chair, RCVA
Noecker					
Schmechel	V]
Tolbert	-]
Xiong	1				



	Option 1	Option 2	Option 3
Repair	Move forward with the planned 2018 concrete repairs on All repair and mitigation options per Option 1 levels seven six one and one of the helizes	All repair and mitigation options per Option 1	All repair and mitigation options per Option 1
	levels seven, six, one, and one of the nelixes.		
Mitigation	With the ramp operating, on a level by level basis repair	Install polyethylene or polyester netting system under the most	install polyethylene or polyester netting system under all slab areas.
	areas of concrete delaminations via full and partial depth	susceptible areas. This type of netting has been successfully used	This type of netting has been successfully used during other ramp
	concrete repairs.	during other ramp restoration projects. Open plaza level (top-no	restoration projects. Open plaza level (top-no roof) Immediately
		roof) immediately.	
Remaining Risks	Possible falling debris	Small particles could fall between netting openings. Could cause	Small particles could fall between netting openings. Could cause
		minor car damage. Unlikely risk to people. Possible falling debris	minor car damage. Unlikely risk to people.
		where netting not installed.	
Conditions for opening	Levels seven, six, one, and one of the helixes should	Levels seven, six, one, and one of the helixes should remain closed	Complete all netting on a level before each level that open. Each
	remain closed until repairs are completed. Open all other	until repairs are completed. Open all other levels. Close level by level level to be inspected by Reigstad engineers and DSI before opening.	level to be inspected by Reigstad engineers and DSI before opening
	levels. Reigstad engineers and DSI approval	to install netting. Reigstad engineers and DSI approval	All other areas of the ramp remain closed and restricted.
On going measures	Monthly visual inspections and in the fall and spring of		Daily, inspect netting for any fallen debris and remove as soon as
	each year there will be performed an overhead	possible. Monthly removal of visibly delaminated concrete. Prior to	possible. Monthly removal of visibly delaminated concrete. Prior to
	delamination study, exactly the same as the one that just	the winter freeze and spring warm-up, level by level to be reviewed	the winter freeze and spring warm-up, level by level to be reviewed
	completed and will include non-destructive as well as	by an intensive "sounding" investigation and loose or potentially	by an intensive "sounding" investigation and loose or potentially
	destructive testing the structure of the ramp including	loose concrete removed immediately.	loose concrete removed immediately.
	documentation and removal of any concrete		
	delamination,		

Moderate Risk, Quickest option Reduced Risk, Expediated option Minimum Risk, Longest option