

KEY DIFFERENTIATORS
**TRAFFIC DURING
 CONSTRUCTION
 OPTIONS**



Full Bridge Closure



Temporary Bridge: All Modes



Temporary Bridge: Ped / Bike / Bus



Temporary Bridge: Ped / Bike

	Full Bridge Closure	Temporary Bridge: All Modes	Temporary Bridge: Ped / Bike / Bus	Temporary Bridge: Ped / Bike
SEISMIC RESILIENCY	Shorter construction time for implemented seismic resiliency	1.5 – 2 years longer construction time for implemented seismic resiliency	1.5 – 2 years longer construction time for implemented seismic resiliency	1.5 – 2 years longer construction time for implemented seismic resiliency
COMMUNITY QUALITY OF LIFE	<ul style="list-style-type: none"> Shorter construction = shorter closure of community events and facilities Shorter construction minimizes noise impacts 	Longer construction = longer closure / relocation of community events and facilities	Longer construction = longer closure / relocation of community events and facilities	Longer construction = longer closure / relocation of community events and facilities
EQUITY & ENVIRONMENTAL JUSTICE	<ul style="list-style-type: none"> Shorter duration closures of Skidmore MAX station Shorter construction = shorter duration of limited cross-river access to social service providers 	Better cross-river access for all types of travelers during construction, including people with disabilities & those accessing social services	Better cross-river access for some types of travelers during construction, including people with disabilities & those accessing social services by foot, bus or bike	Better cross-river access for certain types of travelers during construction, including people with disabilities & those accessing social services by foot or bike
CRIME REDUCTION & PERSONAL SAFETY		Longer construction = longer duration of limited cross-river access to social service providers	Longer construction = longer duration of limited cross-river access to social service providers	Longer construction = longer duration of limited cross-river access to social service providers
<i>NO KEY DIFFERENTIATORS</i>				
BUSINESS & ECONOMICS	Shorter construction = shorter disruption to businesses Reduced cross-river access to businesses.	Best cross-river access to businesses during construction Longer construction = longer disruption to businesses	Some cross-river access to businesses during construction Longer construction = longer disruption to businesses	Some cross-river access to businesses during construction Longer construction = longer disruption to businesses
PARKS & RECREATION	Shorter construction = reduced duration of park closures, less impact to Parks revenue from event permits, less displacement of recreational physical activity on the esplanade, minimizing adverse impacts on chronic disease.	Longer construction = increased duration of park closures, higher impact to Parks revenue from event permits	Longer construction = increased duration of park closures, higher impact to Parks revenue from event permits	Longer construction = increased duration of park closures, higher impact to Parks revenue from event permits
HISTORICAL RESOURCES	Avoids physical impacts to Skatepark and reduces duration of Skatepark closure	Destroys a portion of the Skatepark and has longest duration Skatepark closure	Destroys a portion of the Skatepark and has longest duration Skatepark closure	Destroys a portion of the Skatepark and has longest duration Skatepark closure
VISUAL & AESTHETICS	No additional visual clutter during construction.	Adds more visual clutter during construction.	Adds more visual clutter during construction.	Adds more visual clutter during construction.
NATURAL RESOURCES, CLIMATE CHANGE & SUSTAINABILITY	Least construction in the river = lowest potential impacts to water quality, fish and flooding	Most construction in the river = highest potential impacts to water quality, fish and flooding	Most construction in the river = highest potential impacts to water quality, fish and flooding	Most construction in the river = highest potential impacts to water quality, fish and flooding
PEDESTRIANS, BICYCLISTS & PEOPLE WITH DISABILITIES	Shorter construction = shorter disruptions and closures No access for bike/ped during construction = 5-12 min. delay for bikes, 10-18 min. delay for peds	Provides access for bike/ped during construction Longer construction = longer disruptions and closures	Provides access for bike/ped during construction Longer construction = longer disruptions and closures	Provides access for bike/ped during construction Longer construction = longer disruptions and closures
MOTOR VEHICLES, FREIGHT & EMERGENCY VEHICLES	Shorter construction = shorter disruptions and closures No access for vehicles = 2-4 minute greater delay during construction for vehicular traffic than all-mode temp bridge	Provides increased access (1 lane each way) for vehicular traffic during construction Longer construction = longer disruptions and closures	No access for vehicles = 2-4 minute greater delay during construction for vehicular traffic (except buses) than all-mode temp bridge	No access for vehicles = 2-4 minute greater delay during construction for vehicular traffic (except buses) than all-mode temp bridge
TRANSIT	No access for buses = 5 minute greater delay for bus service during construction than all-mode and bike/ped only temp bridge Shorter construction = shorter disruptions and closures	Provides bus access during construction (bus delay = 1-2 mins compared to existing) Longer construction = longer disruptions and closures	Improved bus travel time (saves 1 minute) and increases ridership by 0.5% Longer construction = longer disruptions and closures	No access for buses = 5 minute greater delay for bus service during construction than all-mode and bike/ped only temp bridge
FISCAL RESPONSIBILITY	Least expensive option	Adds \$90M to total project cost	Adds \$90M to total project cost	Adds \$60M to total project cost