

Attachment 2: Existing and Forthcoming City of Toronto Programs to Support Innovation

City of Toronto Program	Divisional Owner(s)	Sector Focus	Stage of Development	Approach	Pathway to Procurement
<u>Unsolicited Proposal Process (UPP) (2007)</u>	Strategic Partnerships, Purchasing & Materials Management Division	All	Fully commercial	Open call	Yes
<u>Green Market Acceleration Program (GMAP) (2016)</u>	Strategic Partnerships, Economic Development & Culture	Green economy	Pre-commercial	Open call	No, must go through UPP or regular competitive procurement process
<u>Toronto Civic Accelerator Program (TCAP) (2020) (not yet implemented)</u>	Strategic Partnerships, Technology Services, Customer Experience Transformation & Innovation (CXi) Program	Business modernization	Pre-commercial	Challenge-based, co-development	Yes, depending on challenge results
Transportation Innovation Challenge Program (2021) (proposed)	Transportation Services	Transportation	Pre-commercial	Challenge-based	No, must go through UPP or regular competitive procurement process

Attachment 3: Jurisdictional Scan of Comparable Municipal Innovation Programs

City	Public Innovation Program	Open call for use of City assets	Challenge-based calls	Public input into challenges	Private sector partners	Joint City-innovator projects	Procurement of innovations	Framework/principles for testing	Funding provided	IP owned by City	Geographic area	Smart infrastructure in zone	Incubator	Universities directly involved	Oriented to policy/ops goals	AV focus	Innovation permit	Workforce development
Calgary	Living Lab	x								x								
San Jose	Demonstration Framework, Demonstration Partnership	x			x	x	x	x			x			x				
	Transportation Innovation Zone										x	x						
Pittsburgh	Pittsburgh Principles, Autonomous Testing Guidelines and Submission Process						x								x			
San Antonio	SmartSA Innovation Zones		x	x	x													

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Montreal	Quartier de l'innovation (QI)			x						x	x		x	x	x			
Singapore	Gov-PACT	x			x									x	x			
	Automated Vehicles testbed										x	x			x	x		
Los Angeles	Urban Movement Labs, Urban Proving Grounds			x						x		x	x	x	x		x	
Torino, Italy	City Lab	x	x	x	x	x						x	x	x				
Translink (Vancouver)	Open Call for Innovation	x	x			x	x	x	x				x	x				

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Sacramento	Urban Technology Lab								x					x				
San Francisco	Office of Emerging Technology, Proof of Concept Authorization															x		
	Principles for Regulation of Emerging Technology								x									
Washington DC	AV Principles															x		