

Proposed Virtual Reality Fire and Life Safety Education Pilot Budget:

Component	Description	Budget/Schedule	Potential Funder
Software and Development Costs	Includes consultation, professional engineering services, software development, script and scenario development, software immersive drivers and software licenses or ownership.	\$75,000/ One-time	Council Innovation Fund
Hardware Costs (One-time)	Includes five (5) Hololens HTC VIVE, Oculus Rift, or Windows Mixed Reality headsets, 3D Ready Computer, Head and Hand Tracking system, system frame and case for system travelling and storage. Depending on system, may also include projector and lens.	\$20,000-\$40,000/ One-time	ConocoPhillips
Annual Costs	Includes costs for subscriptions and/or maintenance and support	\$5,000-10,000/year	ConocoPhillips

A start-up grant of \$75,000 from the City of Calgary will be used towards development of the Virtual Reality (“VR”) Fire and Life Safety Education pilot. This is in addition to direct private sector commitments from corporate sponsors. The Calgary Fire Department will manage the budget.