



# 10 – Year Capital Plan 2018-2027

June 2018

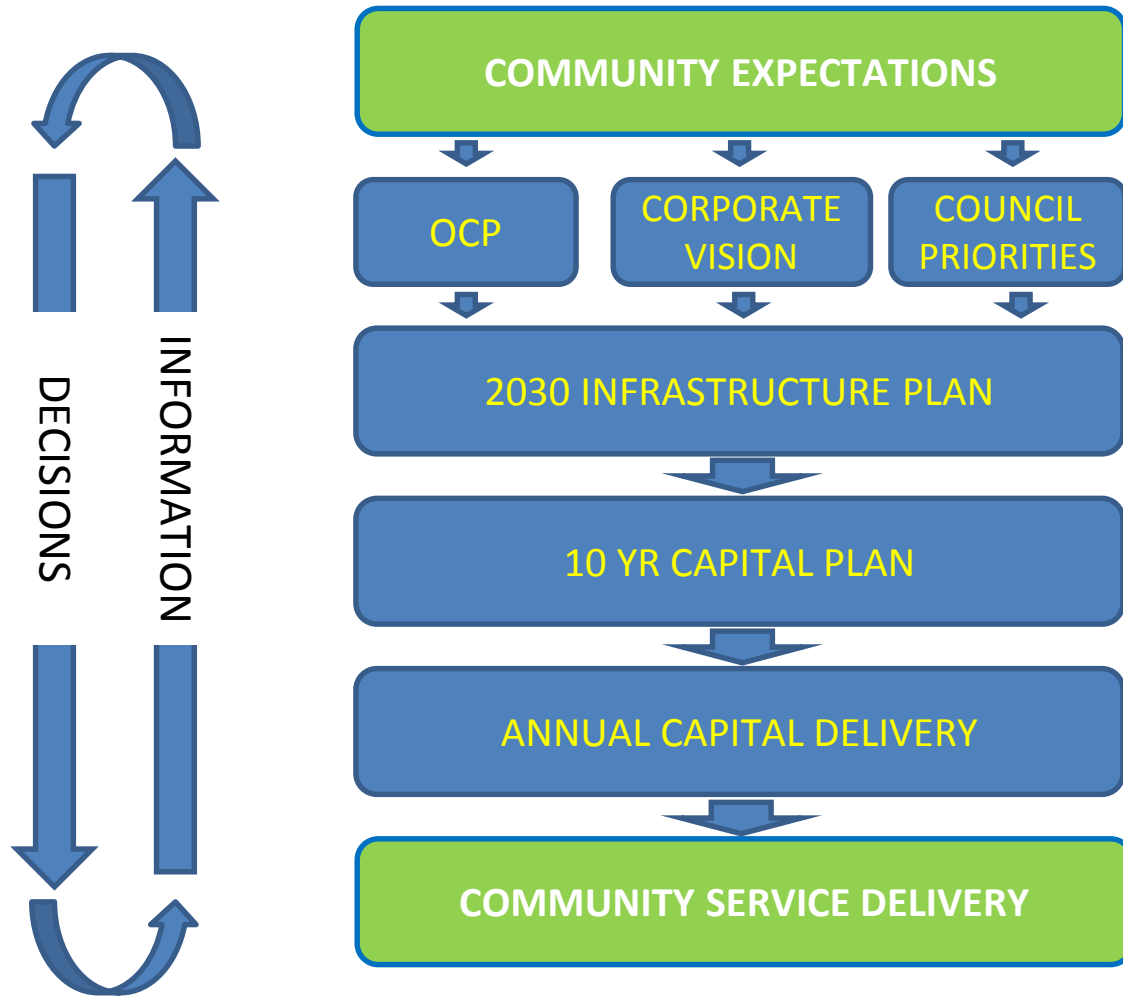


# PRESENTATION OUTLINE

- ▶ Infrastructure Planning Process
- ▶ Infrastructure Projects & Financing
- ▶ Changes from 2030 Infrastructure Plan
- ▶ Challenges

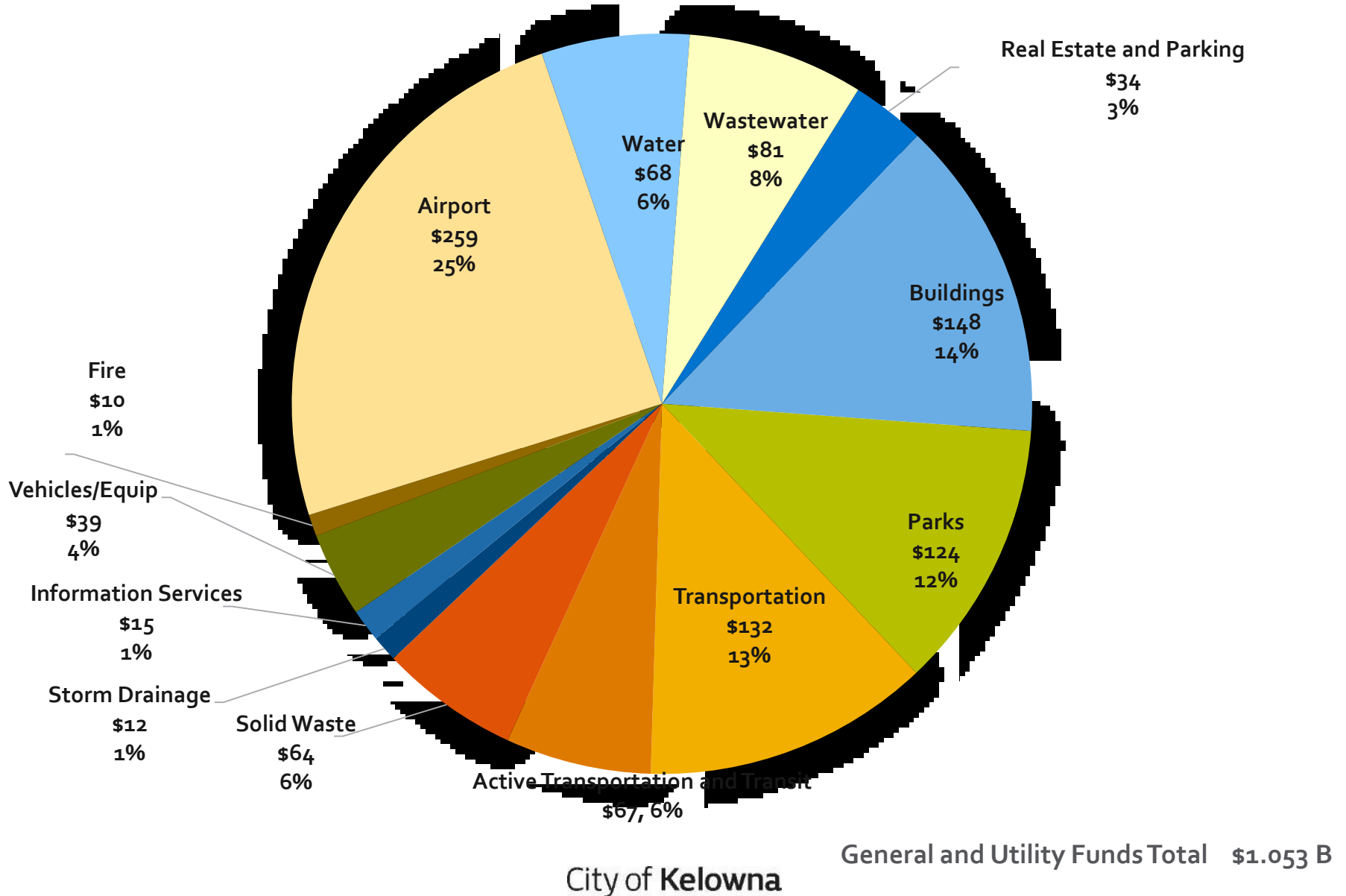


# INFRASTRUCTURE PLANNING MODEL



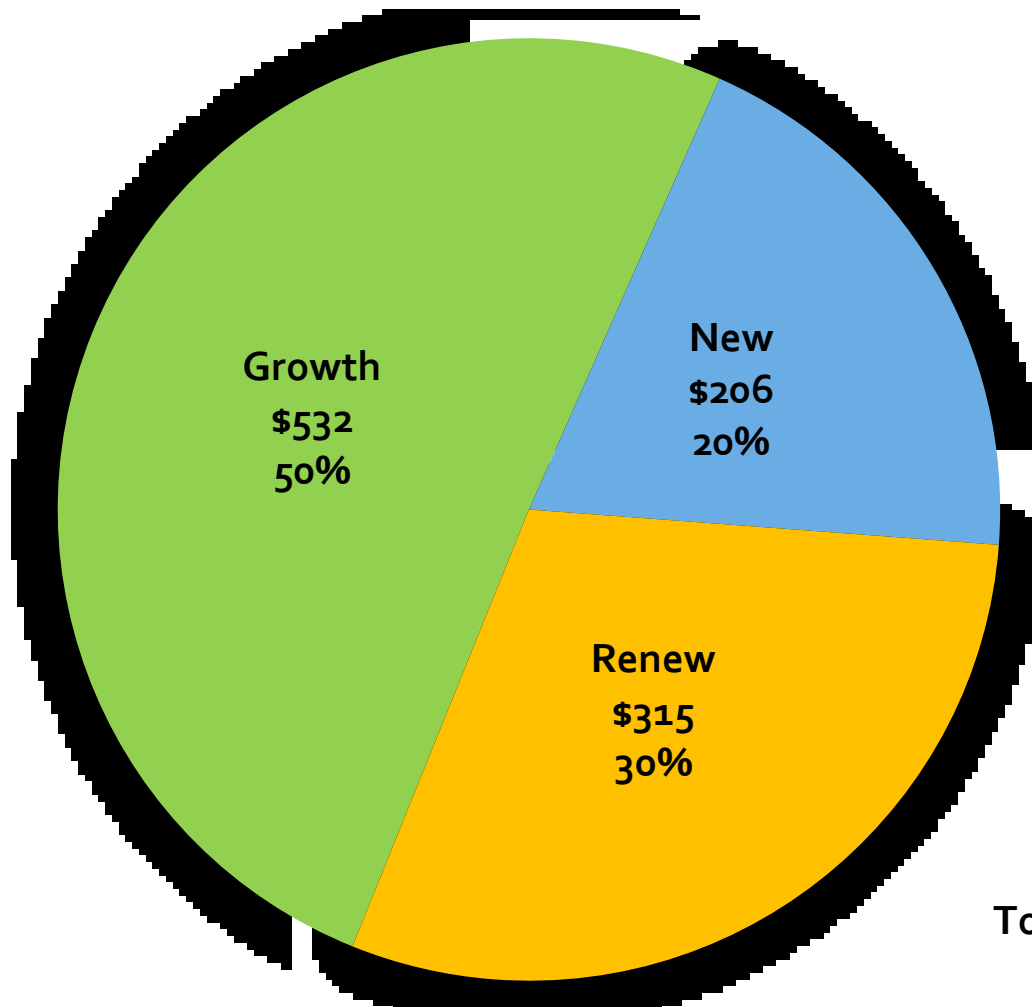
# INFRASTRUCTURE INVESTMENT

(\$millions)



# INVESTMENT NEW, GROWTH & RENEWAL

(\$millions)

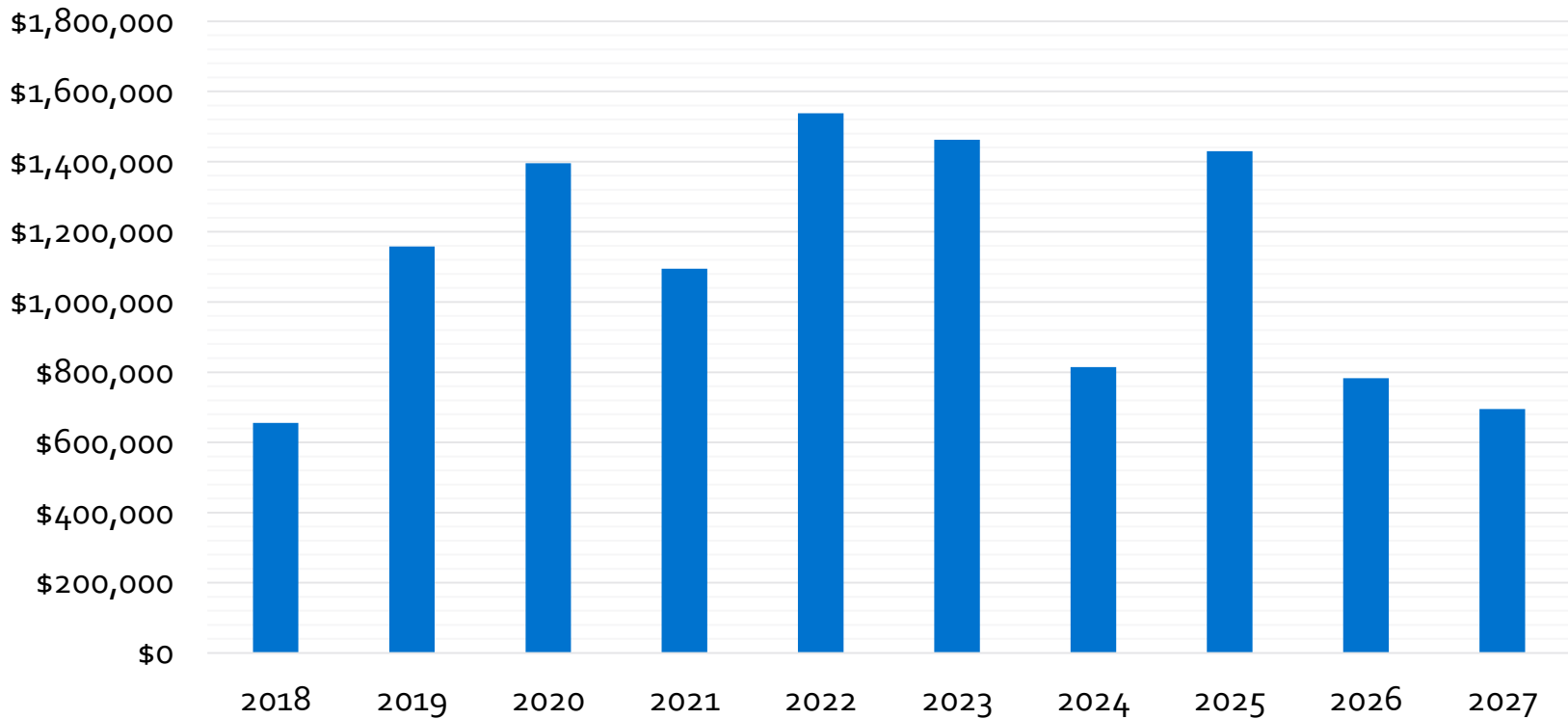


Total \$1.053 B

City of Kelowna

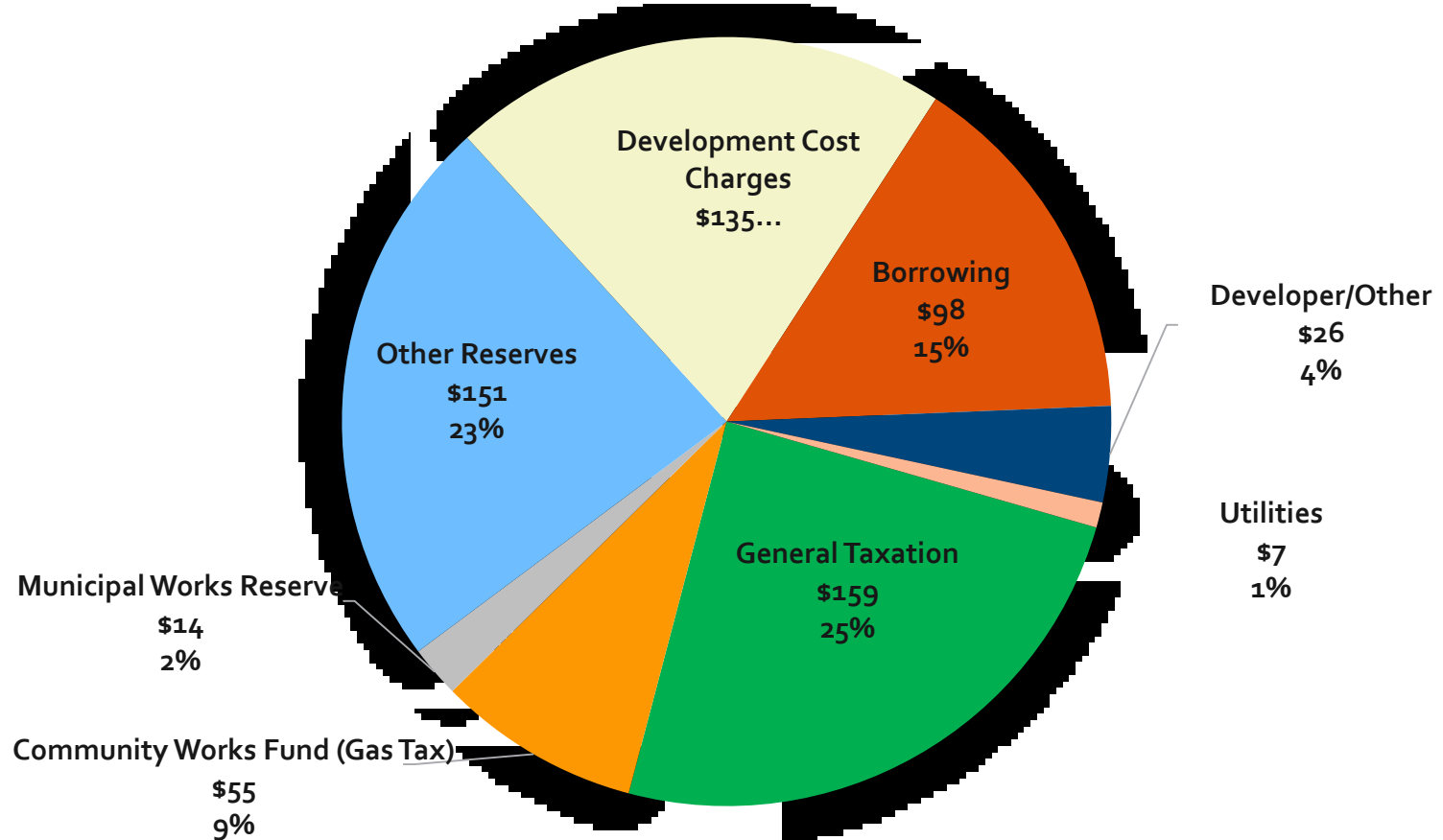
# PROJECTED OPERATIONS & MAINTENANCE

(New and Growth Infrastructure)



Additional Funding for O&M by 2027 = \$11.6 million

# FUNDING SOURCES



Cost Centre	Funding (million)
General Fund	\$645
Water & Wastewater	\$149
Airport	\$259
Total	\$1,053

# Changes from 2030 Infrastructure Plan

- ▶ Airport Capital added
- ▶ Pay-as-you go capital less than forecast
- ▶ Municipal Works Reserve added
- ▶ Increased infrastructure construction costs
- ▶ Investment in infrastructure renewal reduced
- ▶ Glenmore Recreation Park moved to P2
- ▶ Rutland Centennial Park deferred from 2020 – 2022
- ▶ Sidewalk network expansion reduced





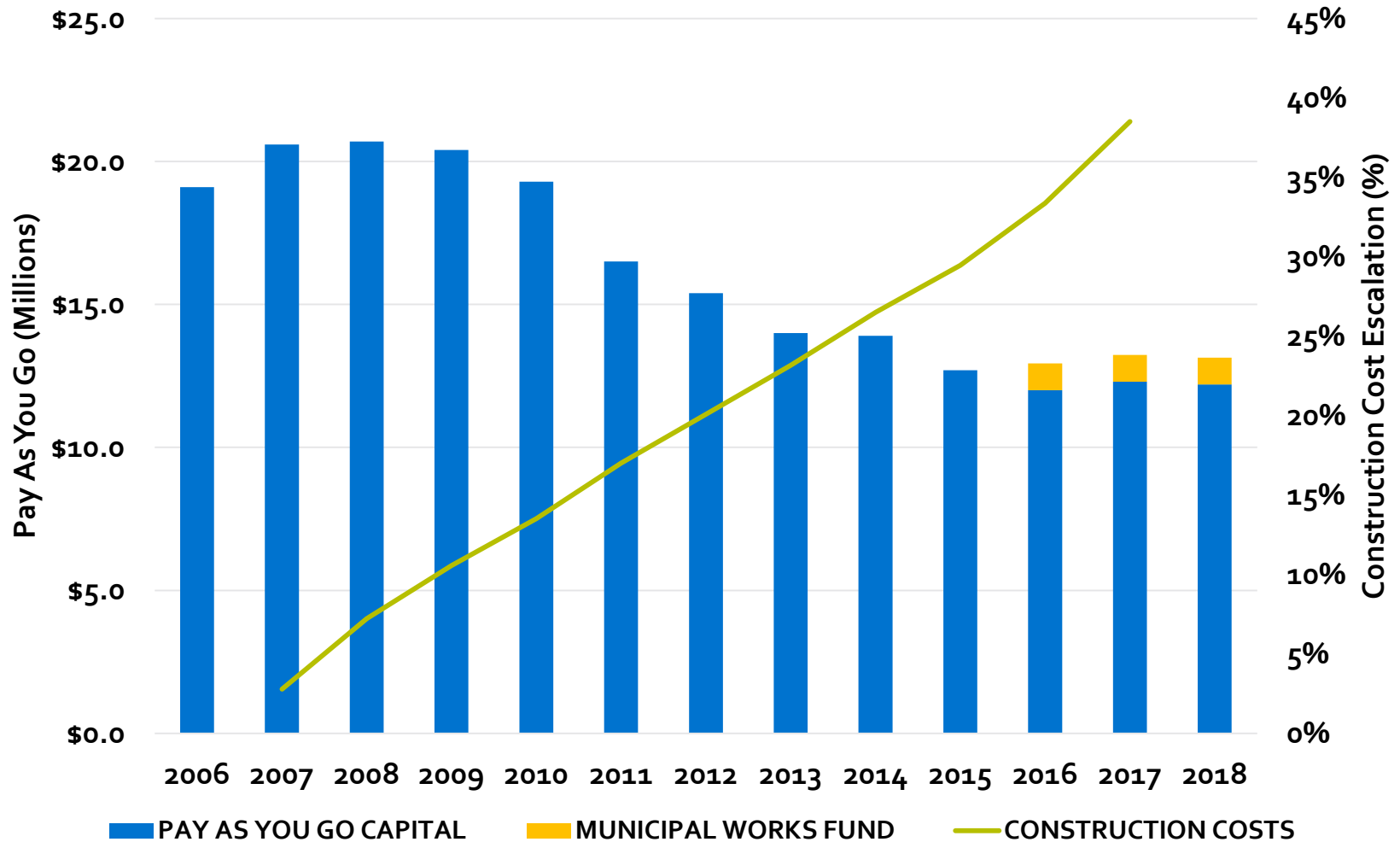
# CHALLENGES

- ▶ Pay-As-You-Go Capital
- ▶ Increasing Construction Costs
- ▶ Demand for Services
- ▶ Aging Infrastructure
- ▶ Effects of Climate Change
- ▶ Rapid Growth
- ▶ Regulatory
- ▶ Technological Change



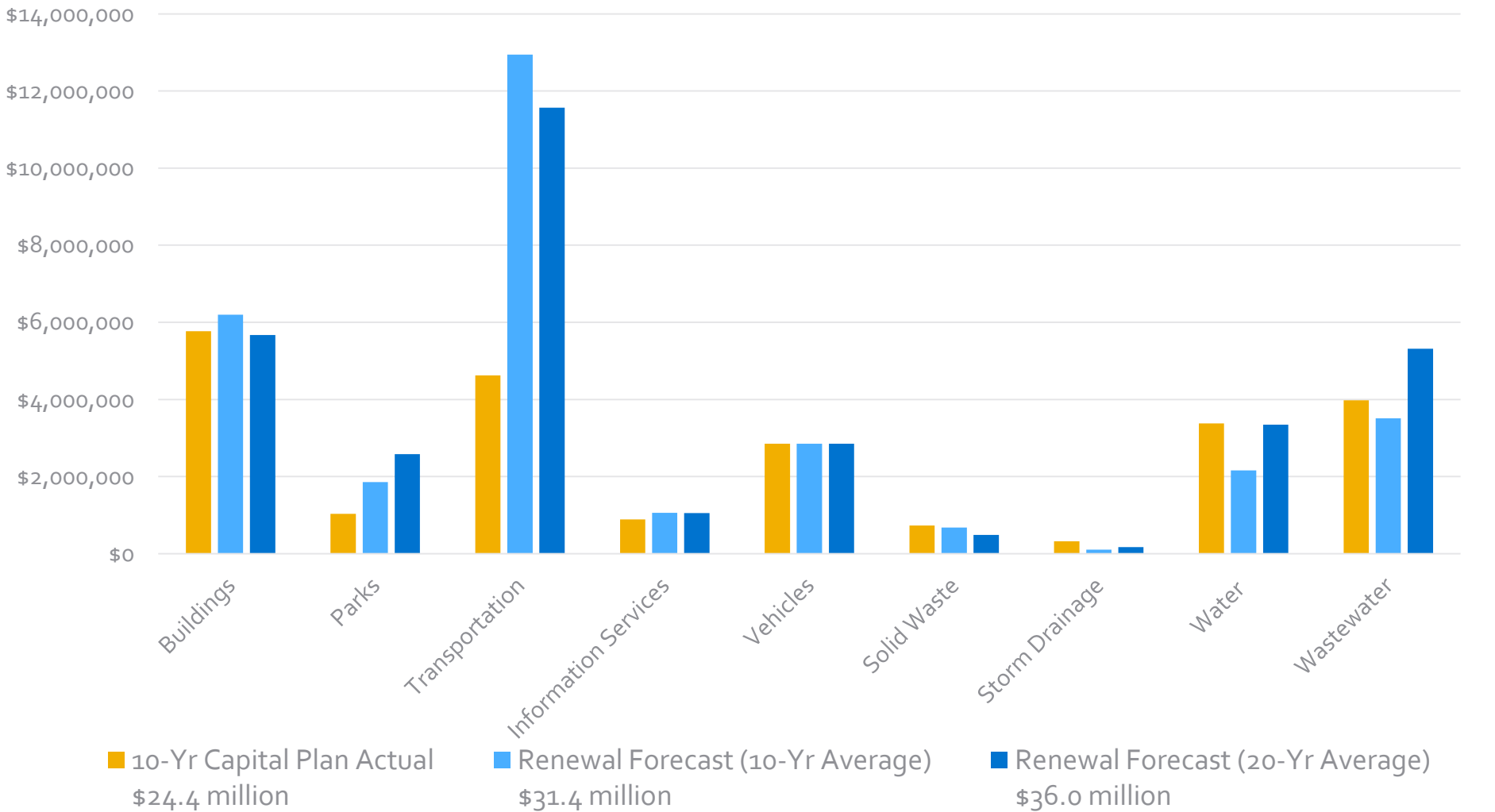
City of **Kelowna**

# PAY AS YOU GO CAPITAL VS CONSTRUCTION COSTS



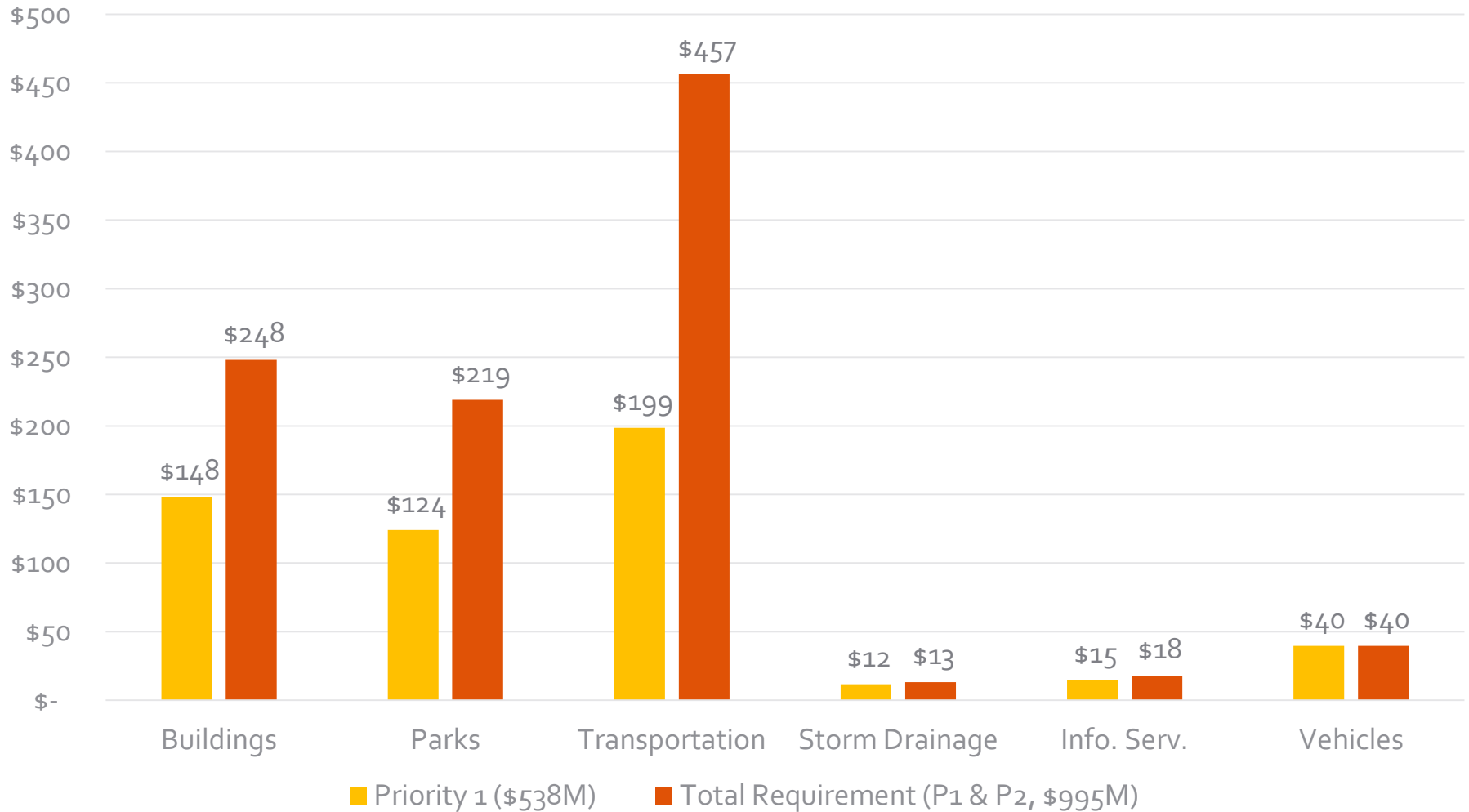
City of Kelowna

# Average Annual Investment for Infrastructure Renewal



# INVESTMENT PRIORITY 1 AND PRIORITY 2

(in millions)



City of Kelowna



*Questions?*

For more information, visit [kelowna.ca](http://kelowna.ca).