



Partnering with Industry Symposium A Healthy & Green City

January 23, 2020

A Healthy & Green City

Calgary is a leader in caring about the health of the environment and promotes resilient neighbourhoods where residents connect with one another and can live active, healthy lifestyles.



Contributing services

- Environmental Management
- Parks & Open Spaces
- Recreation Opportunities
- Stormwater Management
- Urban Forestry
- Waste & Recycling
- Wastewater Collection & Treatment
- Water Treatment & Supply

Past, Present and Future

Past



Present



Delivering services in a changing and customer-centric world

Future

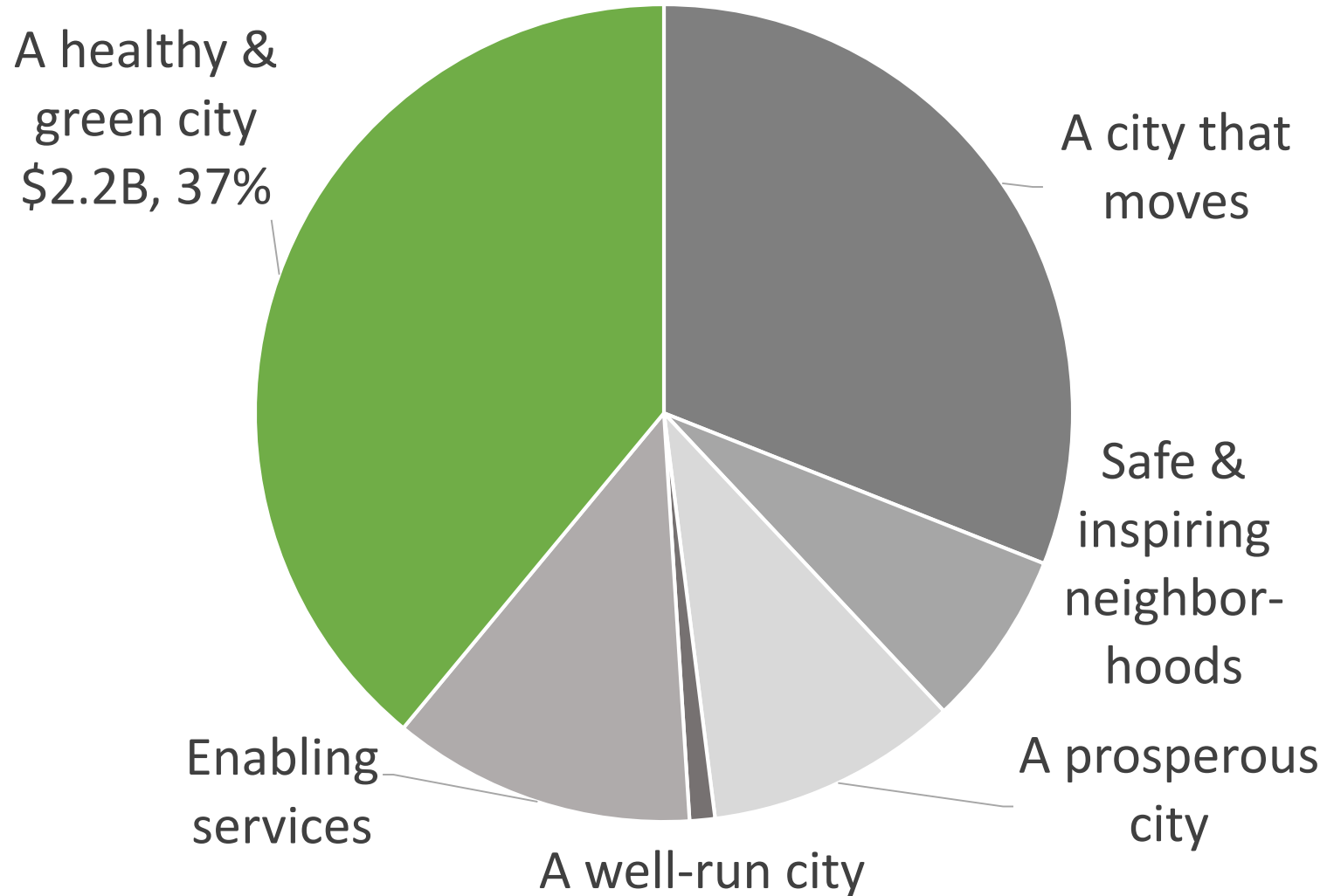


Focus on relationship building and collaboration



Delivering value to citizens/customers

Capital Investments by Citizen Priority



2019-23+ Capital Budget: \$6B

Environmental Management

Focused on projects that support implementation of The City's Climate Resilience Strategy.

2020:\$650K

2021-2022: \$850K

- Examples: energy management, reducing climate risks and vulnerability for Calgary and The Corporation.



Focused on maintaining existing infrastructure.

2020: \$43.5M

- Example: East Eau Claire Promenade & Plaza redevelopment

2021-2022: \$12M

- Example: Park infrastructure lifecycle



Recreation Opportunities

Focused on upgrades/lifecycle.

2020: \$18M

- Example: Max Bell Arena renovation

2021-2022: \$71M

- Example: Vivo Centre expansion



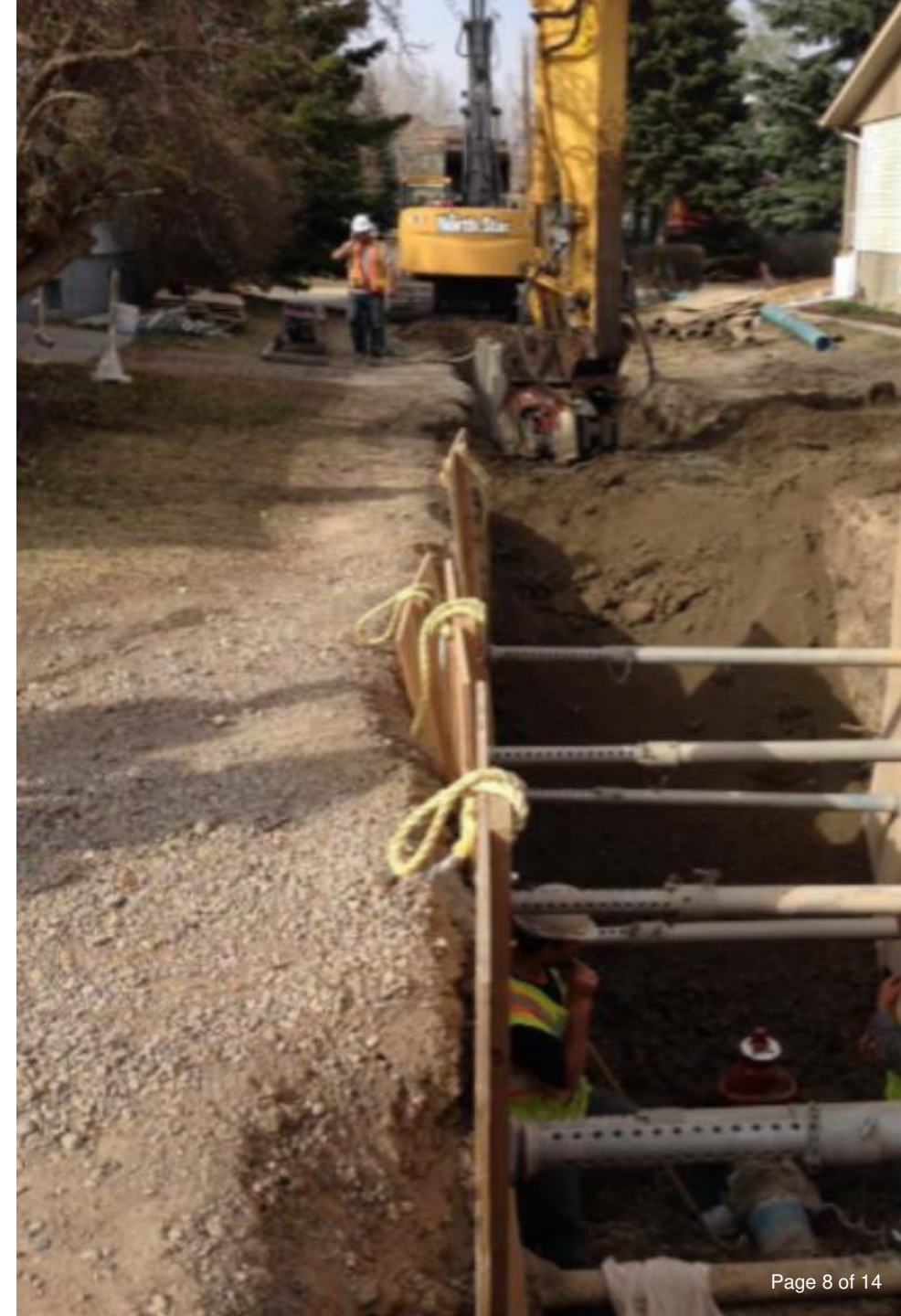
Focused on flood resiliency, water quality.

2020: \$51M

- Example: Upper plateau separation tunnel

2021-2022: \$94M

- Examples: community drainage improvements, flood barriers





Urban Forestry

Focused on maintaining urban forest canopy and replacing 3,500 larger and older trees/yr in select north and south communities.

2020: \$80K

2021-2022: \$160K

Example: Tree Harvesting at Pine Creek nursery





Focused on meeting 70 per cent diversion by 2025.

2020: \$19.7M

- Examples: Landfill capping, landfill gas collection system expansion

2021-2022: \$48.4M

- Examples: Waste management facilities upgrades, leachate collection

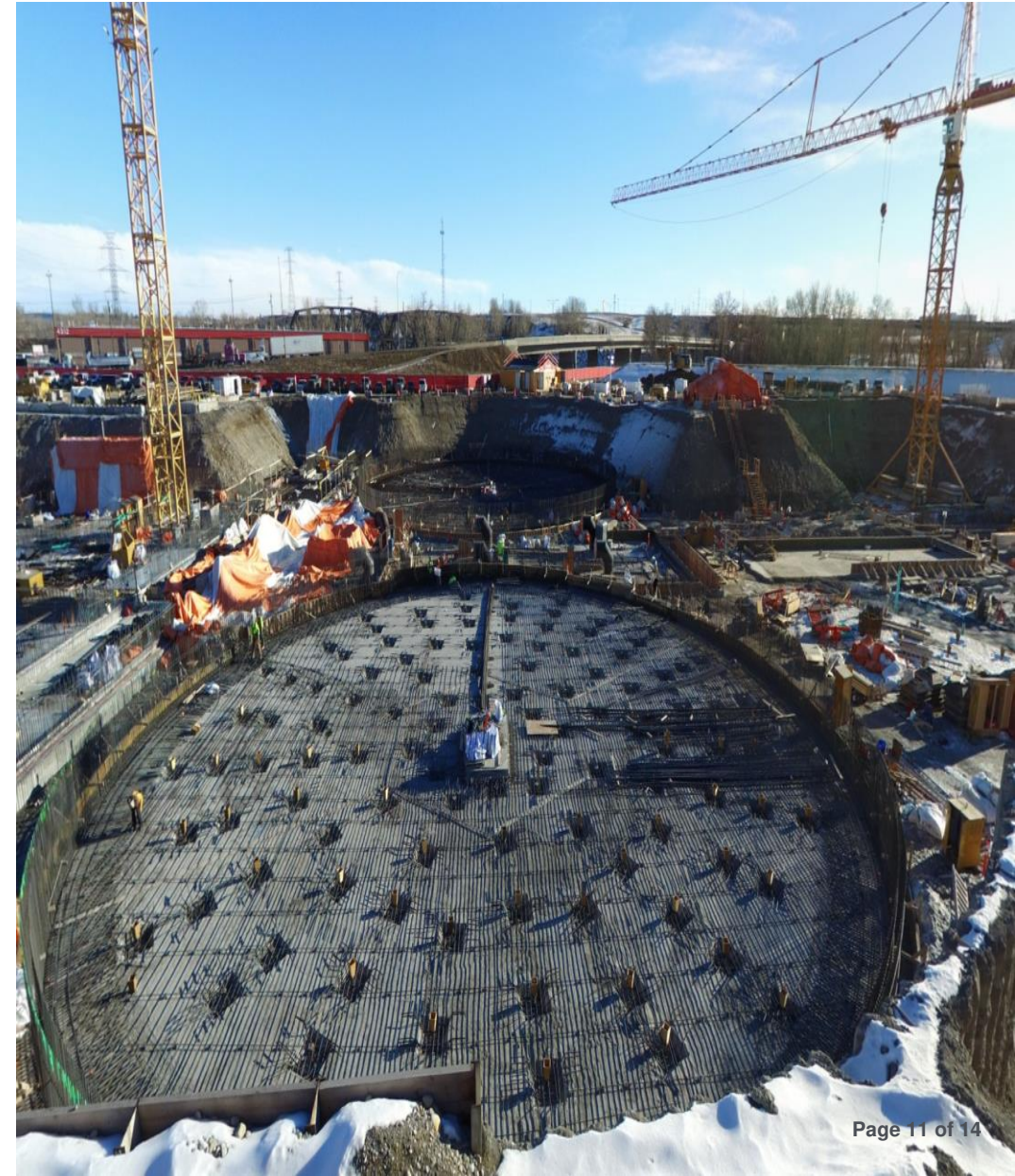
Focused on upgrading and maintaining wastewater treatment plants.

2020: \$22M

- Examples: Bonnybrook and Fish Creek Wastewater Treatment Plants, 17 Avenue utility replacement

2021-2022: \$85.5M

- Examples: Shepard Lagoon, sanitary trunks





Focused on ensuring access to drinking water now and for future generations.

2020: \$64.2M

- Examples: pump station upgrades, feeder mains, water treatment plant upgrades

2021-2022: \$120M

- Example: North Calgary Water Servicing Strategy





Estimated Amount for Tender:

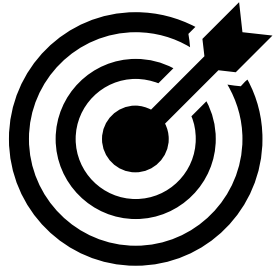
2020: \$219M

2021-2022: \$432M

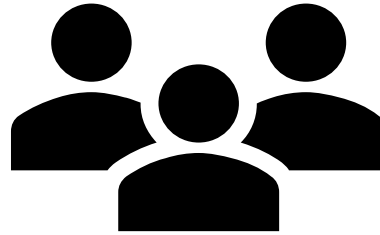
Total: \$651M



Working Together to Optimize Value



Cost savings &
more effective
solutions



Collaborative
Planning



Environmental
Impact &
Resiliency