

Partnering with Industry Symposium – February 23, 2023

*Kerensa Swanson Fromherz, P.Eng. Director, Public Spaces Delivery* 



# Thank you to our partners across the industry for your continued support and great relationships with The City of Calgary

Safely Building a Vibrant & Resilient City Together

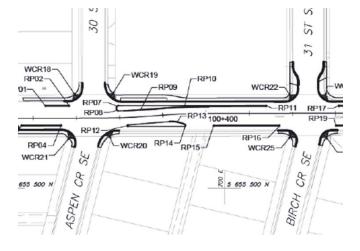


## Calgary

## **Public Spaces Delivery**



**Bridges & Structures** 



Design



**Major Mobility** 







**Urban & Community Systems** 

**Buildings & Architecture** 

Parks & Open Spaces



#### New Capital, 2023-2026 Service Lines and Budgets

Public Spaces Delivery will manage capital projects for the following City service lines:

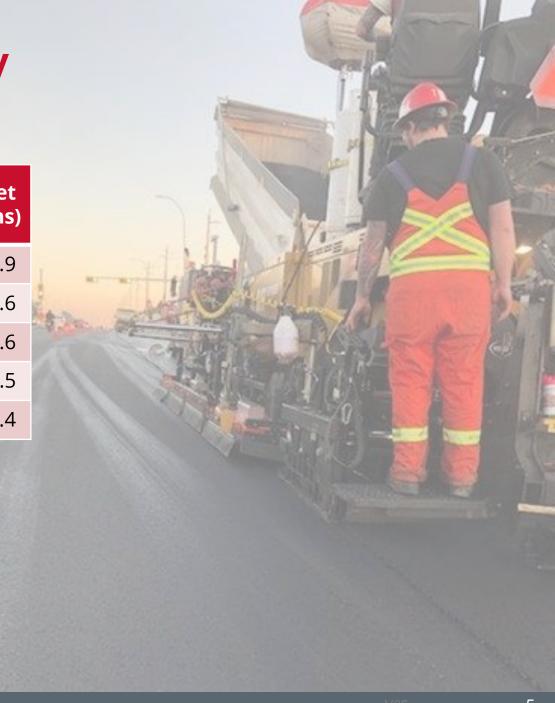
Service Line	2023-2026 Capital (Millions)	2023 Capital (Millions)
1. Streets	\$191.9	\$58.8
2. Transit*	-	-
3. Sidewalks and Pathways	\$133.7	\$28.7
4. Parks and Open Spaces	\$87.6	\$22.9
5. Recreation Opportunities	\$58.6	\$15.2
6. City Planning and Policy	<u>\$126.9</u>	<u>\$4.8</u>
	\$598.7	\$130.4

\*Previously approved budget



#### **1. Streets Service Line**

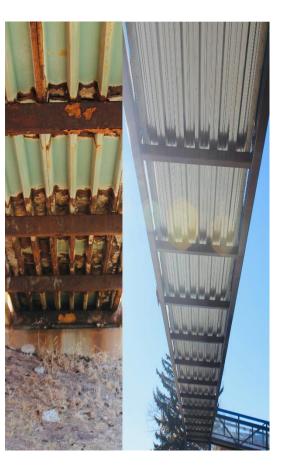
Budget Line Item	2023 – 2026 Budget (Millions)
1.1 Bridge Rehabilitation and Protection	\$59.9
1.2 Slope Stabilization	\$1.6
1.3 Major Road Reconstruction	\$21.6
1.4 Pavement Rehabilitation	\$71.5
1.5 Various Street Improvements	\$1.4





#### 1.1 Streets, Bridge Rehabilitation and Protection

Consulting RFP	Scope	\$ Value		RFP
9 AV and 8 ST bridge 14 AV 14 ST bridge	Prelim eng, design, resident eng and contract admin	\$730K	Q1/Q2	
Construction PEO	Scono	\$ Value	DEO	Construction
Construction RFQ	Scope	⇒ value	RFQ	Construction
Stadium Pedestrian Bridge	New pedestrian bridge	\$9M	Q2	Q3
Various locations	PMA replacement	\$300K	Q1	Q2
Crowchild Tr over Glenmore Tr	Rehabilitation work	\$5.1M	Q1	Q2
14 Street Ramp to Westbound Glenmore Tr	<b>Rehabilitation work</b>	\$5.8M	Q1	Q2
4th AV Flyover	Rehabilitation work	\$8.8M	Q1	Q2 2024
Lindsay Park	Rehabilitation work	\$3.0M	Q4	Q2 2024
Mission Bridge	Bridge repair and widening	\$8.5M	Q3	Q1 2024





#### 1.2 Streets, Slope Stabilization

Consulting RFP	Scope	\$ Value	RFP	
Slope Stabilization RFSO	Various locations	-	Q1/Q2	
Construction RFQ	Scope	\$ Value	RFQ/Start	
MacEwan Park View NW	Slope Stabilization	\$1.1M	Q1/Q2	
Slope Stabilization RFSO	Emergency remedial works	n/a	Q1/Q2	

#### 1.3 Streets, Major Road Reconstruction



Additional Major Road Projects	\$ Value	Consulting RFP
Peigan Trail Twinning	\$5-6M	Q2 2023
Project	\$ Value	Construction Tender
17th Avenue SW Phase 2	\$4M	Q1 2023
14th Street SW Reconstruction		



#### 1.4 Streets, Pavement Rehabilitation

Project	Construc	tion Tender	Total Budget	
Various locations	Q1/0	Q2 2023	~\$14M (contracts \$1M-3M each)	
<b>Consulting Services</b>		Misc. Consti	ruction	Concrete Contracts
<ul> <li>Pavement Condition Data</li> <li>Tier 3 Geotech Investigation Roadways</li> </ul>		Forces Prog	rep for Surface Overlay City ram ads and Major Collectors	<ul> <li>Concrete supply and delivery – Q1/Q2</li> <li>Sawing and Coring – Q1/Q2</li> <li>Concrete repairs, block replacement, wheelchair ramps, surface overlay drainage repairs</li> </ul>

#### 1.5 Streets – <u>Various Street Improvements</u>

Project	Construction Tender	Total Budget
Various locations	Multi-year contract, RFP out in Q1 2023	~ \$3M



#### 2023 Service Line Budget – Calgary Parking

Package	Туре	Scope	\$ Value	Tender
Lot 25 – City Centre Parkade	Rehabilitation Project	Includes structural, mechanical and electrical upgrades	~\$9M	spring/summer 2023
Lot 28 (McDougall Parkade) /36 (City Hall Parkade)/60 (Telus Convention Parkade)	lifecycle maintenance	Mechanical/Electrical	~\$5.5M	spring/summer 2023



#### 2. Transit Service Line

Project	Construction Tender	Budget
North Central Bus Rapid Transit (funded through GreenLine)	Q3 2023	\$35M





#### 3. Sidewalks and Pathways Service Line

Budget Line Item	2023 – 2026 Budget (Millions)
3.1 Public Realm Investments	\$33
3.2 Main Streets	\$60
3.3 Plus 15 Rehabilitation	\$8
3.4 5A Network	\$40



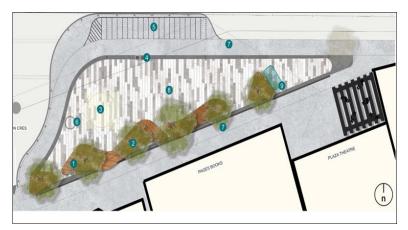


#### 3.1 Sidewalks and Pathways, <u>Public Realm Investments</u>

Projects	Construction Tender	Budget
37 ST SW Median Improvements	Q2 2023	\$400K
Bridgeland TOD Active Modes	Q2 2023	\$2.5M
3 <sup>rd</sup> AV NW – Kensington	Q3 2023	\$400K
West Hillhurst Off-Leash and Natural Area	Q2 2023	\$300K
Kensington Plaza	Q2 2023	\$1M
Buckmaster Park	Q2 2023	\$1.5M
Pumphouse Park	Q3 2023	\$2.7M
Sandy Beach Park Upgrades	Q2 2023	\$2.1M



Pumphouse Park



**Kensington Plaza** 





#### 3.2 Sidewalks and Pathways, <u>Mainstreets</u>

Projects	Construction Tender	Budget
33 AV SW - Marda Loop Mainstreet	Q1 2023	\$23.4M
1 AV NE – Bridgeland Mainstreet	Q2 2023	\$11M





#### 3.3 Sidewalks and Pathways, Plus 15 Rehabilitation

Consulting RFP	Scope	\$ Value	RFP	
Consulting RFSO	Preliminary eng, design, resident eng and contract admin services		Q1/Q2	
Construction RFQ	Scope	\$ Value	RFQ	10 6 IN
Construction RFSO	Emergency repairs	As and when required	Q1	
Plus 15 Wayfinding	Ius 15 WayfindingManufacture and installation of new signs\$2.8M		Q2	ALTER
Plus 15 Rehabilitation 1568/1592			Q1	





#### 4. Parks and Open Spaces Service Line

Budget Line Item	2023 – 2026 Budget (000's)
4.1 Parks Development	\$38,340
4.2 Parks Upgrade	\$25,360
4.3 Habitat Restoration	\$8,680





#### 4.1 Parks and Open Spaces, <u>Development</u>

Name	RFP Date	\$ Value
Medicine Hill Park	Q1	\$550K
Richmond Green Park	Q2	\$500K - \$1M
Seton Regional Park	Q3	\$500K

#### 4.2 Parks and Open Spaces, Upgrade

Name	RFP Date	\$ Value
Chinese Market Gardens	Q2	\$1.3M



#### **Richmond Green Pathway Perspective**



**Chinese Market Gardens at Inglewood Bird Sanctuary** 



#### 4.3 Parks and Open Spaces, <u>Habitat Restoration</u>

Projects	Construction Tender	Tender \$ Value	
Natural Areas RFSOs	Q2 to Q4	\$10.1M	
Natural Area/Wetland Projects	Q2/Q3	\$1.75M	
Irrigation Projects – 3x Contracts, Various Locations	Q1	\$1.4M	





#### **5. Recreation Opportunities Service Line**

Budget Line Item	2023 – 2026 Budget (Millions)
5.1 Ernest Manning Artificial Turf Replacement	\$1.5
5.2 Athletic Park Investments	\$6.8
5.3 Recreation Amenity Investments	\$46.8
5.4 Recreation – Major Projects*	-



\*Previously approved budget



#### 5.1 Recreation, Ernest Manning Artificial Turf Replacement

Project	Consulting	RFP	Construction	Tender
	RFP	\$ Value	Tender	\$ Value
Ernest Manning Artificial Turf Replacement	-	-	Q3 2023	\$1.2M

#### 5.2 Recreation, <u>Athletic Park Investments</u>

Project	Consulting	RFP	Construction	Tender
	RFP	\$ Value	Tender	\$ Value
Foothills Running Track Renewal	-	-	Q2 2023	\$1.8M



#### 5.3 Recreation, <u>Recreation Amenity Investments</u>

Project	Consulting RFP	RFP \$ Value	Construction Tender	Tender \$ Value
Thornhill Aquatic Upgrade	2023	\$500K	-	\$10.9M*
Village Square Leisure Centre Upgrade	2023	\$500K	-	\$7M*
Glenmore Athletic Park Upgrade, Phase 2	-	-	2023	\$2.8M
Shouldice Aquatic Upgrade	-	-	Q4 2023	\$2.4M



Village Square



Thornhill



Shouldice



Glenmore



#### 5.4 Recreation, <u>Major Projects</u>

Project	Consulting RFP	Construction Tender	Total Budget
Soccer Centre Dome	-	2023	\$15M
Rocky Ridge Athletic Park	-	2023	\$14M
Glenmore Athletic Park Twin Arena	To be awarded	-	\$45M





#### 6. City Planning and Policy Service Line

Budget Line Item	2023 – 2026 Budget (Millions)
6.1 Downtown Revitalization	\$108
6.2 Transit Oriented Development Program	\$16





#### 6.1 City Planning and Policy, <u>Downtown Revitalization</u>

Projects	Consulting RFP	RFP \$ Value	Construction Tender	Tender \$ Value
Riverwalk West	2023	\$1.65M	-	\$44M*
				* Future years
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## Calgary 🗱 Public Spaces Delivery

#### 6.2 City Planning and Policy, <u>Transit Oriented Development</u>







Working Together



Innovation



Safety



# Thank you!

Kerensa Swanson Fromherz, Director, Public Spaces Delivery