CAPITAL PROFILE REPORT

PROFILE NAME:	INITIAL PHASE GREEN AND WALKABLE DOWNTOW	N	FUNDED
PROFILE NUMBER:	15-74-4101	PROFILE STAGE:	Approved
DEPARTMENT:	Community Revitalization Levies	PROFILE TYPE:	Standalone
LEAD BRANCH:	Capital City Downtown CRL	LEAD MANAGER:	Mary Ann Debrinski
PROGRAM NAME:		PARTNER MANAGER:	Walter Trocenko
PARTNER:	Real Estate, Housing & Economic Sustainability	ESTIMATED START:	January, 2015
BUDGET CYCLE:	2015-2018	ESTIMATED COMPLETION:	December, 2018

Service Category: Economic Development	Major Initiative:	
GROWTH RENEWAL	PREVIOUSLY APPROVED:	14,506
100	BUDGET REQUEST:	-
	TOTAL PROFILE BUDGET:	14,506

PROFILE DESCRIPTION

The Green and Walkable Downtown Catalyst Project includes streetscape upgrades throughout the Downtown Community Revitalization Levy (CRL) area. Through the CRL Plan, Council has identified the Arena Civic Interface as the the portion of the project with initial funding, which includes 104/103a Avenue between 97 and 105 Streets. Streetscape improvements may include (but are not limited to) improved paving, street furniture, lighting, trees, planters, wayfinding, information kiosks, etc.

The project will create an attractive and interesting streetscape adjacent to major attractions to encourage pedestrians and visitors to linger and explore Downtown Edmonton. It is intended to maximize the impact of transformative projects like the Royal Alberta Museum and the Arena, and to advance the Capital City Downtown Plan's vision for 104 Avenue as a "Grand Avenue".

PROFILE BACKGROUND

Green and Walkable Downtown was identified as a Catalyst Project in the Downtown Community Revitalization Levy (CRL) Plan. The Capital City Downtown CRL Plan identified one component, the Arena Civic Interface, as an Initial Catalyst Project to stimulate Downtown development. Three projects, the Arena, Edmonton Downtown Academic and Cultural Centre, and the Royal Alberta Museum are being built in close proximity. This project will transform the public realm to connect these institutions.

The pedestrian realm in Downtown Edmonton requires improvement. Sidewalks are often narrow and in poor condition, and street trees often suffer from poor planting conditions. Thus, many areas Downtown are not an attractive place to walk, or invest. The Green and Walkable Project will improve Downtown streetscapes to spark a rejuvenation of the area.

PROFILE JUSTIFICATION

The project is an Initial catalyst project in the Downtown Community Revitalization Levy (CRL) Plan. 104/103a Ave will be the 'front yard' of several Edmonton's premier attractions - the Royal Alberta Museum (RAM), Arena and Arena District, and proposed Cultural Centre/Galleria. An upgraded pedestrian realm linking these facilities will encourage pedestrian traffic to disperse throughout the Downtown, attract additional investment to the area, and create a well-designed public realm around major attractions. This will increase pedestrian traffic and vibrancy, increase property values and civic pride, and support the safe movement of large volumes of pedestrians before and after major events. The Arena and RAM are currently under construction. If this streetscaping work is not completed in coordination with these major projects, either roadworks will be underway outside a newly completed facility, or poor streetscape conditions will persist outside landmark cultural facilities.

STRATEGIC ALIGNMENT

This project advances goals in The Way We Grow, The Way We Move, The Way We Live, and the Way We Prosper, as well as Sustainable Development departmental objectives of a More Sustainable Community, and Creative and Innovative Community Design.

ALTERNATIVES CONSIDERED

Alternative approaches to revitalizing the Downtown were considered during the development of the Capital City Downtown Plan. Today, the alternative in this situation is to do nothing.

COST BENEFITS

Tangible Benefits:

- Improved streetscape on 104/103a Avenue from 97 Street to 105 Street
- · Increased tree canopy
- · Increased property values and development activity

Intangible Benefits:

- Creation of an attractive, vibrant pedestrian realm linking major institutions
- Create a positive impression for visitors to the City

KEY RISKS & MITIGATING STRATEGY

Potential Risks for which mitigation strategies are in place include:

- Community Revitalization Levy (CRL) revenues insufficient.
- Unforseen cost escalation
- · Short-term traffic congestion, and construction coordination.

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RESOURCES

It is not anticipated that additional Full Time Employees will be required to implement this project. Implementation teams will retain external consultants and contractors as appropriate through the process.

CONCLUSIONS AND RECOMMENDATIONS

Recommend funding design and construction of the Green and Walkable Downtown - Arena Civic Interface project for the 2015-2018 Capital Budget. Implementation will be timed to coincide with construction of the Arena, RAM, and EDACC (Galleria).

CHANGES TO APPROVED PROFILE

2015 Spring SCBA (CA#20):

(2.2.2) A scope increase is being requested for this profile to add improvements to City owned land within close proximity to 104/103a Avenue in order to create an integrated, seamless, and high quality pedestrian realm. There is no additional request for funding.

2021 Fall SCBA (#21-30, 3.1-14): The 103 Avenue Streetscape project has reached Checkpoint 3 of the PDDM and requires approval for delivery within a new stand-alone profile. The total funding request for this profile is \$5,827,024, with \$5,257,324 being funded with a transfer from existing capital profiles "15-74-4101 - Initial Phase Green and Walkable Downtown" (\$1,850,000), "15-74-4109 - Future Phase Green and Walkable - Other Streets" (\$728,524), and "CM-74-4100 - Downtown CRL" (\$2,678,800). The remaining \$569,700 is being requested as new Developer Financing funding.

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PROFILE NAME: **Initial Phase Green and Walkable Downtown** **FUNDED**

PROFILE TYPE: Standalone PROFILE NUMBER: 15-74-4101

BRANCH: **Capital City Downtown CRL**

CAPITAL BUDGET AND FUNDING SOURCES (000's)

		Prior Years	2021	2022	2023	2024	2025	2026	2027	2028	2029	Beyond 2029	Total
	Approved Budget												
	Original Budget Approved	16,356	-	-	-	-	-	-	-	-	-	-	16,356
	2015 Cap Carry Forward	-	-	-	-		-	-		-		-	-
	2016 Cap Capital Budget Adj (one-off)		-	_	-		_					-	
	2016 Cap Carry Forward		-	-	-		-					-	
ET	2017 Cap Carry Forward	_	_	_	_		_	_		-		_	
08 08	2018 Cap Carry Forward	_	_	_	_		_	_		_		_	_
APPROVED BUDGET	2019 Cap Carry Forward		_	_	_		_					_	_
	2020 Cap Carry Forward	-4,975	4,975	_	_		_					_	_
	2021 Cap Council	,,,,,,,	-1,850	_	_		_			_		_	-1,850
	Current Approved Budget	11,381	3,125	-	-	-	-	-	-	-	-	-	14,506
	Approved Funding Sources												
	Debt CRL Downtown	11,381	3,125	-	-		-			-	-	-	14,506
	Current Approved Funding Sources	11,381	3,125	-	-	-	-	-	-	-	-	-	14,506
	•	•					•					•	
T:: ST	Budget Request	-	-	-	-	-	-	-	-	-	-	-	-
SCE													
BUDGET REQUEST													
				•							•		
ο. <u>Θ</u>	Revised Budget (if Approved)	11,381	3,125	-	-	-	-	-	-	-	-	-	14,506
SEE GET OVE	Requested Funding Source												
REVISED BUDGET (IF APPROVED)	Debt CRL Downtown	11,381	3,125	-	-	-	-	-	-	-	-	-	14,506
A A	Requested Funding Source	11,381	3,125	-	-	-	-	-	-	-	-	-	14,506

CAPITAL BUDGET BY ACTIVITY TYPE (000's)

.T.D	Activity Type	Prior Years	2021	2022	2023	2024	2025	2026	2027	2028	2029	Beyond 2029	Total
VISED IDGET (IF ROVED	Construction	9,681	3,125	-	-	-	-	-	-	-	-	-	12,806
RE/ BUI	Design	1,700	-	-	-	-	-	-	-	-	-	-	1,700
A	Total	11,381	3,125	-	-	-	-	-	-	-	-	-	14,506

OPERATING IMPACT OF CAPITAL

Type of Impact:

Branch:	Rev	Exp	Net	FTE												
Total Operating Impact	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-

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PROFILE NAME:	WAREHOUSE CAMPUS NEIGHBOURHOOD CENTRA	L PARK LAND ACQUISITION	FUNDED
PROFILE NUMBER:	15-74-4104	PROFILE STAGE:	Approved
DEPARTMENT:	Community Revitalization Levies	PROFILE TYPE:	Standalone
LEAD BRANCH:	Capital City Downtown CRL	LEAD MANAGER:	Mary Ann Debrinski
PROGRAM NAME:		PARTNER MANAGER:	Walter Trocenko
PARTNER:	Real Estate, Housing & Economic Sustainability	ESTIMATED START:	January, 2016
BUDGET CYCLE:	2015-2018	ESTIMATED COMPLETION:	December, 2022

Service Category: Economic Development	Major Initiative:	
GROWTH RENEWAL	PREVIOUSLY APPROVED:	36,647
100	BUDGET REQUEST:	-
	TOTAL PROFILE BUDGET:	36,647

PROFILE DESCRIPTION

Land acquisition for a large park of up to 1.4 hectares (approximately one block) within the Warehouse Campus area in Downtown (bounded by 105 St, 104 Ave, 109 St, and the east-west laneway north of Jasper Ave). Funding for park construction will be requested in a future capital budget cycle. The precise location of land to be acquired has not been determined. Which lots are acquired will depend on market availability and suitability for a large park development.

The park will create an amenity space to support existing residential and employee populations, and in conjunction with the other catalyst projects, will encourage private investment and residential development in the Downtown. It will create a green, attractive, and livable public space which will provide opportunities for outdoor recreation, formal and informal gatherings and events, and will be a central gathering place for the emerging Warehouse Campus residential community.

PROFILE BACKGROUND

The Warehouse Campus Neighbourhood Central Park was identified as a Catalyst Project in the Capital City Downtown Plan (Bylaw 15200, approved July 2010). Also, the Capital City Downtown Community Revitalization Levy Plan (Bylaw 16521, approved September 2013) included the park as a "Future Catalyst Project" for implementation depending on the level of CRL revenues actually realized or as otherwise reprioritized by Council.

A large, high-quality park space will contribute to having more people live, work, and play Downtown, and will help transform the Warehouse area into a vibrant, safe, and enjoyable community. The current lack of park space in the area is a barrier to new development and is a deterrent for people considering living in the area, particularly families.

Some park space will be provided by the proposed 105St/102Ave park, but this larger park will have a greater transformative effect on the Downtown.

PROFILE JUSTIFICATION

Attractive park spaces are an essential building block of a vibrant Downtown where people will want to live, work, and play. The Warehouse area currently lacks park space, and the proposed 105 St/102 Ave park will not satisfy future needs. This second, larger park is essential to building an attractive community, and is particularly important for attracting families with children to the Downtown.

As a Future Catalyst Project in the Downtown Community Revitalization Levy (CRL) Plan, project implementation depends on the level of CRL revenues actually realized or as otherwise re-prioritized by Council. Recent events in the Warehouse area have advanced the urgency of acquiring land for this project. Land prices in the area are expected to increase as land in the area is purchased for redevelopment, so delaying this project will lead to significantly higher land costs. Additionally, as parcels are redeveloped, acquiring a contiguous area for park development will become impractical.

STRATEGIC ALIGNMENT

10 Year Strategic Plans: "Transform Edmonton's Urban Form" and "Improve Edmonton's Livability". The Way We Grow goals: "Urban Design" and "Complete, Healthy, and Livable Communities. Also aligned with the Capital City Downtown Plan and CRL Plan.

ALTERNATIVES CONSIDERED

Alternative approaches to improving the Downtown were contemplated during the consultation phase of the Downtown Plan. Delaying land acquisition would make it difficult or impossible to assemble adequate park space.

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COST BENEFITS

Benefits:

Increase in park space
Stimulate private sector residential and commercial investment
Increased tree canopy
Reduced stormwater runoff
Improved downtown attractiveness and quality of life

Assumptions

Budget is based on land price estimates provided by the Appraisal unit, and will be sufficient to acquire approximately one block. Land assembly is expected to take several years as multiple individual parcels will be acquired.

KEY RISKS & MITIGATING STRATEGY

A key risk is the missed opportunity to assemble parkland at reasonable prices. To mitigate this risk land needs to be acquired as quickly as possible.

RESOURCES

This project will be led by the existing Downtown Plan Implementation unit, with support from other branches as required, in particular Parks Planning and Land Services.

CONCLUSIONS AND RECOMMENDATIONS

Downtown Parkland acquisition advances key corporate and departmental goals by facilitating future park space that stimulates investment in an underdeveloped area. It will be led by Sustainable Development and will involve other branches as required.

CHANGES TO APPROVED PROFILE

2020 Spring SCBA (#20-10, 3.2-10): The \$8M transfer from CM-74-4100 "Downtown CRL" to 15-74-4104 "Warehouse Campus Neighbourhood Central Park Land Acquisition", is to acquire land to expand the size of the Warehouse Campus Neighbourhood Central Park, to improve the design and functionality of the park, and enhance opportunities for complementary development in addition to addressing the 2019 one-time over expenditure and the expected 2020 litigation expenses. Funding is available as streetscaping for Jasper Avenue New Vision will be deferred until the downtown portion of the Valley Line LRT is substantially complete.

2021 Fall SCBA (#21-30, 3.3-4): This rescosting adjustment is to transfer \$600,000 from "CM-74-4100 - Downtown CRL" to "15-74-4104 - Warehouse Campus Neighbourhood Central Park Land Acquisition" for land acquisition, environmental and legal costs. Funds are available for this transfer due to changes in the implementation timeline for Jasper Avenue New Vision, as explained in the March 30, 2020 Council Report CR_8137.

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PROFILE NAME: Warehouse Campus Neighbourhood Central Park Land Acquisition **FUNDED**

PROFILE NUMBER: 15-74-4104 PROFILE TYPE: Standalone

BRANCH: **Capital City Downtown CRL**

CAPITAL BUDGET AND FUNDING SOURCES (000's)

		Prior Years	2021	2022	2023	2024	2025	2026	2027	2028	2029	Beyond 2029	Total
	Approved Budget												
	Original Budget Approved	28,047	-		-	-	_	-	-	-	-	-	28,047
	2015 Cap Carry Forward	-	-		-	-	-	-		-	-	-	-
	2016 Cap Capital Budget Adj (one-off)	-	-		-	-	-	-	-	-	-	-	-
	2016 Cap Carry Forward	-	-	-	-	-	-	-	-	-	-	-	-
ฌ⊢	2017 Cap Carry Forward	-	-	-	-	-	-	-	-	-	-	-	-
APPROVED BUDGET	2018 Cap Carry Forward	j -	-	-	-	-	-	-	-	-	-	-	-
l RA	2019 Cap Carry Forward	-	-	-	-	-	-	-	-	-	-	-	-
<	2020 Cap Council	8,000	-	-	-	-	-	-	-	-	-	-	8,000
	2020 Cap Carry Forward	-3,174	3,174	-	-	-	-	-	-	-	-	-	-
	2021 Cap Council	-	600	-	-	-	-	-	-	-	-	-	600
	Current Approved Budget	32,873	3,774	-	-	-	-	-	-	-	-	-	36,647
	Approved Funding Sources												
	Debt CRL Downtown	32,873	3,774	-	-	-	-	-	-	-	-	-	36,647
	Current Approved Funding Sources	32,873	3,774	-	-	-	-	-	-	-	-	-	36,647
:: ts	Budget Request	-	-	-	-	-	-	-	-	-	-	-	-
BUDGET REQUEST													
BU													
	•												
Q Q	Revised Budget (if Approved)	32,873	3,774	-	-	-	-	-	-	-	-	-	36,647
REVISED BUDGET (IF APPROVED)	Requested Funding Source												
J SEVI	Debt CRL Downtown	32,873	3,774	-	-	-	-	-	-	-	-	-	36,647
A A	Requested Funding Source	32,873	3,774	-	-	-	-	-	-	-	-	-	36,647

CAPITAL BUDGET BY ACTIVITY TYPE (000's)

ISED GET F SVED)	Activity Type	Prior Years	2021	2022	2023	2024	2025	2026	2027	2028	2029	Beyond 2029	Total
<u>5</u> 5.5	Land	32,873	3,774	-	-	-	-	-	-	-	-	-	36,647
~ ~ ~	Total	32,873	3,774	-	-	-	-	-	-	-	-	-	36,647

OPERATING IMPACT OF CAPITAL

Type of Impact:

Branch:	Rev	Exp	Net	FTE												
Total Operating Impact	-	-	-	-	-	-	•	-	-	•	-		-	-		-

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FUTURE PHASE GREEN AND WALKABLE - OTHER STREETS PROFILE NAME: **FUNDED** PROFILE NUMBER: 15-74-4109 PROFILE STAGE: **Approved** DEPARTMENT: **Community Revitalization Levies** PROFILE TYPE: **Standalone** LEAD MANAGER: Mary Ann Debrinski LEAD BRANCH: Capital City Downtown CRL PARTNER MANAGER: **Paul Ross** PROGRAM NAME: **ESTIMATED START:** January, 2018 PARTNER: **Economic Investment Services BUDGET CYCLE:** 2015-2018 **ESTIMATED COMPLETION:** December, 2019

Service Categ	gory: Economic Development	Major Initiative:	
GROWTH	RENEWAL	PREVIOUSLY APPROVED:	3,536
100		BUDGET REQUEST:	-
		TOTAL PROFILE BUDGET:	3,536

PROFILE DESCRIPTION

The Capital City Downtown Community Revitalization Levy (CRL) Plan (as approved by Council and the Province) has identified "Green and Walkable Downtown" as a Catalyst Project. This project includes streetscape upgrades throughout the CRL area to be implemented gradually over the CRL term. Streetscape improvements may include improved paving, street furniture, lighting, trees, planters, etc. As a "Future Catalyst Project", this project will proceed if adequate CRL revenues are available or as otherwise prioritized by Council.

The specific streets or avenues to be improved will be selected after approval of funding. Criteria for selecting streets for improvements are included in the CRL Plan (Section 10.1.4). The funding proposed in this capital profile would allow for improvements to two to three blocks of a roadway.

PROFILE BACKGROUND

Green and Walkable Downtown was identified as a Catalyst Project in the Downtown Plan. The Downtown Community Revitalization Levy (CRL) Plan identified \$62 million for Green and Walkable Downtown as a "Future Project" for implementation depending on the level of revenues generated.

The pedestrian realm in the Downtown requires improvement. Sidewalks are often narrow and in poor condition, and street trees often suffer from poor planting conditions. Thus, many areas Downtown are not an attractive place to walk, or invest. The Green and Walkable Project will improve Downtown streetscapes to spark a rejuvenation of the area.

PROFILE JUSTIFICATION

Streetscape improvements have been an integral component of Downtown revitalizations across North America. Sidewalks and streets form a major part of the public realm Downtown and therefore are critical to the attractiveness of Downtown to residents, workers, visitors, and investors.

Along with the aesthetic improvements to Edmonton's Downtown, streetscape improvements are expected to generate increased property values, to increase pedestrian traffic and vibrancy, and to spark additional investment in the Downtown core. The 104th Street promenade is an example of the positive effect streetscaping can have. In the 15 years since the street was rebuilt, nearly 1300 new units have been constructed within 100 metres of the street, with nearly 800 additional units proposed or under construction.

STRATEGIC ALIGNMENT

This profile primarily supports maintaining or improving service levels to advance ongoing transformation of Edmonton's downtown. The profile supports downtown community development to connect people to what matters to them today and in the future.

ALTERNATIVES CONSIDERED

Alternative approaches to revitalizing the Downtown were considered during the development of the Capital City Downtown Plan. Today, the only alternative in this situation is to do nothing.

COST BENEFITS

Tangible Benefits:

- Improved streetscape on 2-3 blocks of downtown
- · Increased tree canopy
- · Increased property values and development activity

Intangible Benefits:

- Creation of an attractive, vibrant pedestrian realm
- Create a positive impression for visitors to the City

KEY RISKS & MITIGATING STRATEGY

Potential Risks for which mitigation strategies are in place include:

- CRL Revenues insufficient
- · Unforseen cost escalation
- · Short-term traffic congestion

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RESOURCES

It is not anticipated that additional Full Time Employees will be required to implement this project. Implementation teams will retain external consultants and contractors as appropriate through the process.

CONCLUSIONS AND RECOMMENDATIONS

Recommend approval of the Future Projects Green and Walkable Downtown - Other Streets project for the 2015-2018 Capital Budget. Implementation will proceed in 2018 as long as incoming Community Revitalization Levy (CRL) Revenues are sufficient.

CHANGES TO APPROVED PROFILE

2019 Spring SCBA (#2.1-7): Transfer \$3.4M to 19-20-5001 Streetscape Improvements (97 St: Jasper Ave to 102 Ave) for or the design and construction of streetscape improvements on 97 street from Jasper avenue to 102 avenue needs approval as soon as possible for work to continue, due to the high profile project that will build a replacement for the original Harbin Gate located at 102 avenue that was dismantled due to the Valleyline LRT project.

2019 Fall SCBA (3.3.18A): CRL Funding in the amount of \$1.968M required for 19-20-5001 Streetscape Improvements (97 St: Jasper Ave to 102 Ave) to cover foundation and engineering costs in relation to the Harbin Gate installation, in addition to higher than expected bids for improvements to 97 Street. Funds to come from UFCSD profiles 11-17-0407 and 15-74-4109.

2021 Fall SCBA (#21-30, 3.1-14): The 103 Avenue Streetscape project has reached Checkpoint 3 of the PDDM and requires approval for delivery within a new stand-alone profile. The total funding request for this profile is \$5,827,024, with \$5,257,324 being funded with a transfer from existing capital profiles "15-74-4101 - Initial Phase Green and Walkable Downtown" (\$1,850,000), "15-74-4109 - Future Phase Green and Walkable - Other Streets" (\$728,524), and "CM-74-4100 - Downtown CRL" (\$2,678,800). The remaining \$569,700 is being requested as new Developer Financing funding.

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PROFILE NAME: Future Phase Green and Walkable - Other Streets

FUNDED

PROFILE NUMBER: 15-74-4109 PROFILE TYPE: Standalone

BRANCH: Capital City Downtown CRL

CAPITAL BUDGET AND FUNDING SOURCES (000's)

		Prior Years	2021	2022	2023	2024	2025	2026	2027	2028	2029	Beyond 2029	Total
	Approved Budget												
	Original Budget Approved	8,672	-	-	-	-	-	-	-	-	-	-	8,672
	2017 Cap Carry Forward	-	-	-	-	-	-	-	-	-	-	-	-
0	2018 Cap Carry Forward	-	-	-	-	-	-	-	-	-	-	-	-
13 × 13 × 14 × 15 × 15 × 15 × 15 × 15 × 15 × 15	2019 Cap Council	-4,408	-	-	-	-	-	-	-	-	-	-	-4,408
2RC JDG	2019 Cap Carry Forward	-	-	-	-	-	-	-	-	-	-	-	-
APPROVED BUDGET	2020 Cap Carry Forward	-1,578	1,578	-	-	-	-	-	-	-	-	-	-
	2021 Cap Council	-	-729	-	-	-	-	-	-	-	-	-	-729
	Current Approved Budget	2,687	849	-	-	-	-	-	-	-	-	-	3,536
	Approved Funding Sources												
	Debt CRL Downtown	2,687	849	-	-	-	-	-	-	-	-	-	3,536
	Current Approved Funding Sources	2,687	849	-	-	-	-	-	-	-	-	-	3,536
BUDGET REQUEST	Budget Request	-	-	-	-	-	-	-	-	-	-	-	
ر ا	Revised Budget (if Approved)	2,687	849	-	-	-	-	-	-	-	-	-	3,536
SEI GE	Requested Funding Source												
REVISED BUDGET (IF APPROVED)	Debt CRL Downtown	2,687	849	-	-	-	-	-	-	-	-	-	3,536
A A	Requested Funding Source	2,687	849	-	-	-	-	-	-	-	-	-	3,536

CAPITAL BUDGET BY ACTIVITY TYPE (000's)

	ED ET ÆD)	Activity Type	Prior Years	2021	2022	2023	2024	2025	2026	2027	2028	2029	Beyond 2029	Total
	VISE IDGE (IF ROV	Construction	1,860	849	-	-	-	-	-	-	-	-	-	2,709
	REN BUI	Design	827	-	-	-	-	-	-	-	-	-	-	827
Į	∢	Total	2,687	849	-	-	-	-	-	-	-	-	-	3,536

OPERATING IMPACT OF CAPITAL

Type of Impact:

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Branch:	Rev	Exp	Net	FTE												
Total Operating Impact	-	-	-	-	-	-	-	-	-	•	-	-	-	-	-	-

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Approved

Jason Meliefste

December, 2021

December, 2024

Pascale Ladouceur

PROFILE NAME: 103 AVENUE STREETSCAPE FUNDED

PROFILE NUMBER: 21-50-9101

DEPARTMENT: Integrated Infrastructure Services PROFILE TYPE: Standalone

LEAD BRANCH: Infrastructure Delivery

PROGRAM NAME:

Service Category:

PARTNER: Infrastructure Planning & Design

BUDGET CYCLE: 2019-2022

PROFILE STAGE:

LEAD MANAGER:

PARTNER MANAGER:

ESTIMATED COMPLETION:

ESTIMATED START:

Major Initiative:

GROWTH 100 RENEWAL

PREVIOUSLY APPROVED: BUDGET REQUEST:

TOTAL PROFILE BUDGET:

5,827

5,827

PROFILE DESCRIPTION

Transportation Planning and Design (TPD) led the concept planning and preliminary design for the 103 Avenue Streetscape project, between 100 Street and 101 Street in 2019, 2020, and 2021. Transportation Infrastructure Delivery (TID) is now working on Detailed Design which is anticipated to be completed in October 2021. TPD is seeking funding approval for the completion of detailed design and construction. The project is planned to be tendered in December 2021 and construction is planned to start in March 2022 and be completed by December 31, 2022

Streetscaping 103 Avenue will improve the pedestrian realm by increasing the width of sidewalks, providing cohesive furnishings, infrastructure for street activities, and increasing the number of trees. By improving the public realm, Administration expects an increase in the economic activity through ground level retail in the area, increased pedestrian activity, and improvement to existing private development. The improvements should also enhance the public realm and the perception of Edmonton's downtown prosperity and safety. By reinforcing pedestrian and alternative mode priorities, the projects will also increase pedestrian safety from a traffic management perspective, aligning with Vision Zero's goals. Increased usage of the public realm by private businesses and citizens as a gathering place or for commercial gain (patios, busking, festivals, etc.).

EPCOR Drainage will reimburse the City for engineering and construction costs of Low Impact Development (LID) drainage infrastructure. The engineering and construction costs for LID adds up to \$569,700.00. This value is budgeted as part of this funding request from Council but it will be reimbursed to the City by EPCOR Drainage.

PROFILE BACKGROUND

103 Avenue is a natural connection between the Civic Precinct and the Ice District. 103 Avenue between 100 Street and 101 Street currently has a sidewalk, wide private 'public' setback, Iow traffic volume, parkade entrances, and some ground floor retail. As the Civic Precinct has been recently reconstructed and Ice District Plaza, JW Marriott Hotel, Stantec Tower and hundreds of residential units are under construction, improving the public realm between the two districts will further enhance the pedestrian connections, create economic opportunity and increase vibrancy. Streetscaping 103 Avenue may also enable better business opportunities along the corridor by providing a better public realm to existing and future commercial infrastructure.

PROFILE JUSTIFICATION

As 103 Avenue is a link connecting Civic Precinct and Ice District, there is significant support to see 103 Avenue as a green street with opportunities for patios and festivals extending beyond the Ice District and Civic Precinct. Furthermore, the draft Downtown Public Places Plan champions 103 Avenue as a priority for enhancing the public realm and creating a vibrant pedestrian connection between Civic Precinct and Ice District. Transportation Planning and Design (TPD) has worked diligently with internal and external stakeholder to complete concept and preliminary planning design over the past couple of year and have completed a design that balances all the requirements. The project team is currently working on the detailed design stage, which should be completed in October 2021.

Streetscape and public realm improvements have proven to be a central component of Downtown revitalizations in Edmonton and elsewhere. In Edmonton, the transformation of 104th Street began when the City improved the streetscape, including narrowing the roadway and widening the sidewalks. More than 1500 units have been constructed within 100 metres of the street, with more under construction or proposed. Several major investments have also been made along the recently completed section of Jasper Avenue, including renovations to the Telus Plaza, First and Jasper, and the Cambridge Lofts.

STRATEGIC ALIGNMENT

The streetscape project supports strategic goals within the Way We Grow, specifically regarding Urban Design, Natural Environment, and Complete, Healthy and Liveable Communities. The Streetscape project also advances policies within the Capital City Downtown Plan.

ALTERNATIVES CONSIDERED

The alternative to advancing this project to detailed design and construction is to delay or cancel the project. The detailed design that will be completed in October 2021 can be shelfed for future advancement consideration. 103 Avenue would be reconstructed in the future when reconstruction is required and the life span of existing infrastructure is over (like-for-like replacement). This would be a missed opportunity to implement Council's vision for Green and Walkable Streets.

COST BENEFITS

Streets that provide wider and more attractive spaces for pedestrian circulation and gathering. Streetscaping 103 Avenue will result in more opportunities for planting trees, landscaping in improved growing condition, improved accessibility, and adoption of universal design principles.

KEY RISKS & MITIGATING STRATEGY

Key risks include unforeseen conditions arising during construction. All risks will be monitored throughout the life of the project during detailed design and construction. The Risk Register will continue to be updated and reviewed on a regular basis by the project team and Administration. The project team will work together to mitigate the risks in a timely manner as they arise.

RESOURCES

Internal resources will include a project manager and City support staff. A Design Consultant was retained to complete detailed design and to provide engineering construction services. A Construction Contractor will be hired to complete construction of the streetscape project.

CONCLUSIONS AND RECOMMENDATIONS

IIS recommends funding approval for detailed design and construction (Checkpoint 3 to 5) of streetscaping 103 Avenue between 100 Street and 101 Street, at this time in order to meet the planned project timelines.

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PROFILE NAME: 103 Avenue Streetscape

FUNDED

PROFILE NUMBER: 21-50-9101 PROFILE TYPE: Standalone

BRANCH: Infrastructure Delivery

CAPITAL BUDGET AND FUNDING SOURCES (000's)

		Prior Years	2021	2022	2023	2024	2025	2026	2027	2028	2029	Beyond 2029	Total
	Approved Budget Original Budget Approved	_	-		-	_	_	_	_	_	_	_	_
APPROVED BUDGET	2021 Cap Council	-	226	5,042	448	112	-	-	-	-	-	-	5,827
PRO	Current Approved Budget	-	226	5,042	448	112	-	-	-	-	-	-	5,827
AP B	Approved Funding Sources												
	Debt CRL Downtown	-	226	4,472	448	112	-	-	-	-	-	-	5,257
	Developer Financing	-	-	570	-	-	-	-	-	-	-	-	570
	Current Approved Funding Sources	-	226	5,042	448	112	-	-	-	-	-	-	5,827
BUDGET	Budget Request	-	-	-	-	-	-	-	-	-	-	-	-
_	Revised Budget (if Approved)	-	226	5,042	448	112	-	-	-	-	-	-	5,827
ED ÆD	Requested Funding Source												
ZS (F)	Debt CRL Downtown	-	226	4,472	448	112	-	-	-	-	-	-	5,257
REVISED BUDGET (IF APPROVED)	Developer Financing	-	-	570	-	-	-	-	-	-	-	-	570
~	Requested Funding Source	-	226	5,042	448	112	-	-	-	-	-	-	5,827

CAPITAL BUDGET BY ACTIVITY TYPE (000's)

		Activity Type	Prior Years	2021	2022	2023	2024	2025	2026	2027	2028	2029	Beyond 2029	Total
REVISED	ED)	Construction	-	-	3,619	364	108	-	-	-	-	-	-	4,091
	<u>8</u> €	Contingency	-	-	1,200	71	-	-	-	-	-	-	-	1,271
	BUI PPR	Design	-	218	-	-	-	-	-	-	-	-	-	218
	∢	Other Costs	-	8	223	13	4	-	-	-	-	-	-	247
		Total	-	226	5,042	448	112	-	-	-	-	-	-	5,827

OPERATING IMPACT OF CAPITAL

Type of Impact:

	<u> </u>																
Branch:	Rev	Ехр	Net	FTE	Rev	Exp	Net	FTE	Rev	Exp	Net	FTE	Rev	Exp	Net	FTE	
Total Operating Impact	_	_	-	-	-	-		-			-	-	-			-	

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PROFILE NAME: 103 Avenue Streetscape

PROFILE NUMBER: 21-50-9101 BUDGET CYCLE: 2019-2022

Project Number	Project Name	Start Date	End Date	Description
000001	21-50-9101 - 103 Avenue Streetscape			
008312	15-74-4109 103 Ave 100 St and 101 St			15-74-4109 103 Ave 100 St and 101 St
010063	103 Ave 100 St and 101 St CP-8312			103 Ave 100 St and 101 St CP-8312

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