

# **City of Leduc Policy**

Policy Title: Infrastructure Investment Strategy Policy

**Policy No:** 12.02.09

**Supersedes:** N/A **Revision #:** New

Authority: City Manager

Section: Finance Approval Date: October 26, 2015

Responsible Department: Finance Effective Date: October 26, 2015

Relevant Legislation: N/A

Relevant Council Resolution(s) and Date(s): N/A

Relevant Bylaw and Date(s): N/A

Authority's Signature:

#### **Policy Objective:**

This policy establishes guidelines and principles to inform decisions regarding capital asset investment.

#### **Definitions:**

Capital Investment: investment in the acquisition or building of new assets and major repair and replacement of existing assets that have a value above \$100,000.

#### **Policy:**

Demands and desires for capital investment are always higher than available funding. Adding to the complexity, there is a challenge in balancing the timing of the capital project with the urgency of the need and the availability of funding. On the one hand, allocating funding for capital projects should be done annually within a city's budgeting cycle. Conversely, complex infrastructure projects may require several years' preparation before external financing (grants or loans) can be sought.

This policy outlines principles to be met when allocating capital investment and includes a process to identify capital projects of highest priority to achieve the objectives outlined above. Application of this policy will result in the evaluation of competing capital needs and the optimization of finite municipal resources.

The following principles will be applied to all capital investments:

1. Prioritizes stable assessment that results in stable revenues

- 2. Maintains existing infrastructure
- 3. Delivers best value and return on investment for growth-related infrastructure For example: focus on non-residential growth infrastructure as residential infrastructure will follow as jobs are created.
- 4. Harmonizes the City's role as a land use authority with that of land owner/developer
- 5. Optimizes capital investments to meet public and economic needs while achieving value for the investment
- 6. Embeds connectivity as a critical outcome
- 7. Maintains and enhances the quality of life for our citizens
- 8. Addresses needs and risks through prioritization
- 9. Considers long-term implications in all decisions

Capital investment will be considered within the frameworks of life cycle costing and assessment of alternatives (for example, reducing demand for the service/facility, engaging the private sector). The process and results are to be inclusive and transparent, involving all departments, senior staff, and factor in the results of the citizen engagements.

This policy operationalizes the above principles and will result in a capital plan and investment strategy that:

- Sequences needed infrastructure based on Leduc's growth priorities and constraints
- Identifies funding alternatives
- Identifies innovative partnering opportunities

#### **Process:**

- 1. All departments are to prepare their 10 year capital requirements on an annual basis in conjunction with the annual corporate planning and budgeting timelines.
- 2. When submitting the project in the budgeting software, Directors are to assign the appropriate criteria according to the chart below.
- 3. Finance will fund the 10 year capital plan and sort the plan according to highest criteria, assigning colors to each category. For example, all projects that fall within the Mandatory/Critical criteria will be color coded yellow and all projects assigned to the Necessary criteria will be green.

4. The Executive Management Team (EMT) will review the 10 year capital plan along with the assigned criteria, to strategically plan the best course of action to address the identified infrastructure needs and to provide recommendations to Council regarding funding mechanisms to finance the capital investments.

## MANDATORY/CRITICAL (Color code: YELLOW):

	Criteria	Details	Examples
1	Required by legislation or	Project is primarily intended to meet	Compliance with Building
	regulation	an established legislative or	Safety Code; OH & S Code;
		regulatory requirement	Environmental Act
2	Improve safety –	Project is intended to eliminate or	Replace playground equipment
	reduce/eliminate hazards	reduce a threat to life or improve	that is deemed unsafe;
	or reduce liabilities	health and safety for staff and	modifications to recreational
		community; maintain or enhance the	areas to improve safety of
		City's ability to respond to public	users; installation of pedestrian
		safety threats; reduce the chance of	crossing lights; install fence to
		insurance claims or litigation against	prevent illegal crossing of
		the City	highway
3	Maintain integrity of critical	Project is intended to	Replace ambulance or fire
	systems/ services/facilities	repair/replace/renovate an asset to	truck; software or hardware
		ensure critical system/service/ facility	upgrades to protect emergency
		is able to perform	communication/operations;
4	Replace/repair/refurbish	Project is intended to	Replace operations building;
	asset to provide existing	replace/repair/refurbish asset to	facility roof; desktop computer
	level of service	ensure City is able to continuing	renewal; replace utility lines;
		provision of existing level of service	road overlay/ reconstruction.
5	Construct assets to	Project provides necessary	Construct reservoir; construct
	supplement sustainable	infrastructure to meet growth	arterial road; construct sanitary
	growth and development	requirements.	force main.
	funded by offsite levies		

## **NECESSARY (Color code: GREEN)**

ſ		Criteria	Details	Examples
ſ	a)	Project directly referenced by	Project is intended to meet an	Telford Lake Master Plan;
ı		Council's strategic plan	initiative identified in the Corporate	Aerotropolis initiative; 65 <sup>th</sup>
			Strategic Plan	Avenue interchange
ſ	b)	Plan and/or	Project is intended primarily to	Construct additional sports
		construct/provide assets to	provide increased infrastructure	field; construct library addition
		support new growth and	capacity that will facilitate or support	
		development	growth and development; or to	
			extend existing services to new	
			neighbourhoods	

c)	Protect City property, private	Project is intended to prevent	Install fencing around property
	property	damage to city or private property	
d)	Environmental sustainability  – payback < 5 years or supported by user fees.	Project supports environmental sustainability and has a payback of less than 5 years or supported by user fees	Replace lighting; replace traffic lights; blue bag program
e)	Project required by commitment to other governments.	Project is intended to meet obligation to another party such as province, other municipality.	Traffic lights at Airport road (County); attainable housing
f)	Provides appropriate staff working conditions	Project is intended to improve staff working conditions when limiting the City's ability to provide high quality services.	Renovations to introduce additional lighting; equipment modifications to improve working environment (cabs )
g)	Improve efficiency or effectiveness of internal processes	Project is intended primarily to improve the efficiency or effectiveness of service delivery	Purchase patching truck;

# **DESIRABLE (Color code: BLUE)**

	Criteria	Details	Examples
i	Project to support other City approved plans such as MDP, Downtown Development Plan, etc.	Project is intended to address need identified in city approved plan	Acquire land for parking in support of downtown development plan.
ii	Environmental sustainability – all others.	Project supports environmental sustainability and has a payback of more than 5 years or may have none	Re-forestation project; transit project
iii	Demonstrated and sustained high public support for projects	Project is initiated or justified by the level of public support, as evidenced by some formal means.	Spray park
iv	Provide new/enhanced community-wide facilities or services	Project is intended primarily to provide the community at large with new or improved facilities to improve quality of life. Distinguish from # 5 in that these projects are not intended to support growth by extending existing services to a larger population.	Construct golf course; construct rowing center
V	Upgrade or replace assets to meet new service level	Project is intended primarily to replace or upgrade an asset, increasing capacity or function to increase the level of service to the public	į̃ν .
vi	Support plan of community groups	Project is intended to meet the needs of a community group	Construct ceramics club, construct admin facilities for rowing club

		representing a fraction of the overall public.	
vii	City funding to match grant	Project is intended to capitalize on	Eco-industrial park
	funding	opportunity for grant funding	

## Policy Review

This policy is to be reviewed annually in conjunction with the Corporate Planning process.