

Report to Council



Date: July 11, 2022
To: Council
From: City Manager
Subject: 2022 UBCM Strategic Priorities Fund Grant Application
Department: Integrated Transportation

Recommendation:

THAT Council receives for information, the report from Integrated Transportation dated July 11, 2022, with respect to the 2022 UBCM Strategic Priorities Fund Grant Application;

AND THAT Council authorizes staff to apply to the Strategic Priorities Fund for the KLO Bridge Replacement Project, as outlined in this report;

AND FURTHER THAT Council support staff to manage all tasks necessary to complete the grant, if successful.

Purpose:

To provide Council an outline of the KLO Bridge Replacement Project in support of Councils approval to submit a grant application to the 2022 UBCM Strategic Priorities Fund.

Background:

The Strategic Priorities Fund (SPF) is an application-based funding program administered by the Union of BC Municipalities (UBCM), which pools a portion of the annual Canada Community-Building Fund (CCBF) for strategic investments that are considered large in scale, regional in impact, or innovative and support the CCBF national objectives of productivity and economic growth, a clean environment, and strong cities and communities. The third intake of the SPF program will see an investment of up to \$100 million to support infrastructure and capacity building projects across BC.

Discussion:

The KLO Bridge Replacement Project will improve a key corridor between southeast Kelowna and the urban core. At 70-years old, this structure has reached the end of its designed life, has safety and accessibility concerns, and has insufficient hydrotechnical capacity for climate change adaptation.

The new bridge will be shifted upstream and raised to make it more resilient during flooding and less of a barrier to Mission Creek flows. A sidewalk, bike lanes and multiuse path on the bridge, transit stop

improvements and a grade separated crossing for the Greenway will create a comfortable and safe crossing for people walking, cycling, and riding transit. A roundabout on the bridge's east approach will address existing traffic movement problems and make crossing KLO safer for pedestrians.

Replacing the KLO Bridge will provide a variety of benefits to residents, business owners and visitors of the area. Attractions and businesses in southeast Kelowna, as well as the Mission Creek Greenway, are regional destinations attracting both residents and visitors. The new bridge will reduce the risk of this critical link being compromised by a weather event. The bridge is also planned to carry utilities over Mission Creek.

Conclusion:

The replacement bridge will improve a key corridor to one of Kelowna's diverse and unique neighbourhoods for residents, businesses and visitors through increased safety, increased accessibility, and the ability to withstand extreme weather events and conditions due to climate change. This project is in alignment with the 2040 Official Community Plan, 2040 Transportation Master Plan, 10-Year Capital Plan, Community for All Action Plan, and several Council Priorities.

If successful, the Strategic Priorities Fund will provide critical funding support for this important capital project.

Internal Circulation:

Partnerships Office
Corporate Finance
Infrastructure Delivery
Integrated Transportation
Utility Services

Considerations applicable to this report:

Financial/Budgetary Considerations:

Funding of \$11M is currently allocated in the City's 2021-2030 10-Year Capital Plan under two transportation projects (KLO Rd Mission Creek Bridge Replacement and McCulloch Area DCC) between the years of 2023-2025.

The 2022-2031 10-Year Capital Plan is currently under development and includes updated project costs that total \$17.3M to reflect anticipated cost escalation. The 2022-2031 10-Year Capital Plan is expected to be endorsed by Council in the early summer of 2022.

Considerations not applicable to this report:

Legal/Statutory Authority:
Legal/Statutory Procedural Requirements:
Existing Policy:
External Agency/Public Comments:
Communications Comments:

Submitted by: C. Noonan, Transportation Planner

City Manager

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Approved for inclusion: M. Logan, Infrastructure General Manager

cc: Divisional Director, Corporate and Protective Services
Divisional Director, Corporate Strategic Services
Divisional Director, Financial Services
Divisional Director, Partnership & Investments
Divisional Director, Planning & Development Services
Grants and Special Projects Coordinator
Grants and Special Projects Manager