
CITY OF KELOWNA

MEMORANDUM

Date: January 17, 2006
File No.: 1855-01 Government Grants (MRIF)
To: City Manager
From: Director of Works and Utilities
Subject: **Municipal Rural Infrastructure Fund Application Priorities**

RECOMMENDATION:

THAT Council approve the following projects as outlined in the report of the Director of Works and Utilities as priority projects for the Canada-British Columbia Municipal Rural Infrastructure Fund (MRIF).

DISCUSSION:

The Canadian and Provincial Government have announced a new infrastructure program to fund green and other infrastructure projects. It is anticipated that \$153 Million will be spent by a target completion date of March 31, 2010 with 1/3 funding from each level of government.

Each municipality can submit a total of 4 projects, 2 in the Green Infrastructure and 2 in the Other categories. Green projects can be water, wastewater, public transit and environmental energy projects. Other category projects include cultural, recreation, tourism and public transport road projects. The maximum allowable for Other category projects is \$2 Million.

City of Kelowna staff has considered all potential projects and are recommending the following projects in order of priority in each category:

Green Projects

Priority 1 – Hall Road Sanitary Sewer Project – Value \$11,000,000 - This project involves providing sanitary sewer to approximately 350 homes in the Hall Road area, the next in the list of priorities for serving with sewer in the City's OCP. The Wastewater Utility has hosted a public meeting for all the property owners in the affected area and after polling the owners, received 62% support for proceeding with sanitary sewer if a grant is achieved. The cost per home without a grant is \$28,700 and \$10,400 with a grant.

Priority 2 – South Mission Water System Improvements – Value \$7,700,000 - The City is proceeding with the construction of a new water pump station to service growth in the South Mission. As part of that work it has been decided to increase capacity to allow ultimate closure of the current Eldorado pump station. Due to its proximity to Mission Creek, water quality at times at this station can not meet current and anticipated future quality targets. As well, UV treatment will be installed. The amount requested covers those costs but not those related to growth, which are covered by DCCs.

Other Projects

Priority 1 – Mission Recreation Park Pool Energy Enhancements – Value - \$ 1.8 Million - The Mission Recreation Park Pool Project is preceding at this time. Part of the optional work over and above the base project is the implementation of a number of additional energy efficiency and other green building improvements. The strategies included are use of renewal energy sources (solar, geothermal) and an integrated bundle of water and energy conservation technologies. Technologies under consideration include wastewater heat recovery, water conserving fixtures, glazing optimization, variable frequency drives on electric motors, lighting upgrades. As well, storm water detention and treatment before entry into the wetland is under consideration.

Priority 2 – Laurel Packinghouse – Value - \$669,000 – In 2006 the City embarked on a Conservation and Feasibility Planning Study. The study has identified issues that must be addressed in order to preserve and protect one of the City's most significant heritage assets, the Laurel Packinghouse. The Laurel Packinghouse was built in 1917. In 1983 the building underwent an extensive renovation and restoration and became the first designated heritage building in Kelowna. Phase One will provide sufficient funds to address the most significant issues. The City has a budget of \$223,000 in the 2007 budget for its share of the funding.

Applications must be submitted by January 31, 2007. It is anticipated that announcements on which projects may receive funding will be received by late summer or early fall.

John Vos

Cc: Director of Recreation, Parks and Cultural Services
Director of Financial Services
Civic Properties Manager
Water Manager
Wastewater Manager