





Subject: **Capital Project – Council Screen**
 Meeting Date: Tuesday, March 26, 2024
 Prepared By: Will Nyman
 Presented By: Will Nyman

RECOMMENDED MOTION:

That council increase the budget for the Council Screen replacement from \$44,000 to \$64,000 with funds coming from the IT reserve.

STRATEGIC PLAN ALIGNMENT: (Check all that apply)

	<input checked="" type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>
High Quality Infrastructure		Economic Resilience		Quality of Life		Effective Leadership		Level of Service	

RELEVANT LEGISLATION:

Provincial (cite)- N/A
 Council Bylaw/Policy (cite)- N/A

BACKGROUND/PROPOSAL:

In the 2024 Budget Council approved the purchase of replacement screen for council chambers. In March 2024 the administration sent an RFQ to various vendors. The quotes have come back and are all coming in over the budgeted amount. For this project to move forward the budget needs to increase. The IT reserve has the funds to increase the budget from \$44,000 to \$64,000.

DISCUSSION/OPTIONS/BENEFITS/DISADVANTAGES/OTHER CONSIDERATIONS:

In recent years, there has been an increase in the costs associated with electronic devices. This upward trend necessitates either the procurement of lower-quality IT infrastructure or the exploration of cost-saving measures, such as extending product life cycles. Notably, the Council Chamber's video wall has exceeded its intended life cycle, thereby exposing the County to the risk of operational failure. Also, the design of the video wall creates major issues for example the failure of a single panel renders the entire video wall inoperable—there exists a need for a high-quality replacement.

Emerging technology offers a promising solution in the form of LED panels capable of seamlessly integrating into a singular, bezel-free display, and creating a single large screen. To ensure a lifespan of seven years for the video wall, it is recommended to invest in a replacement solution of superior quality.

Alternatively, Administration may explore projection technology as a potentially cost-effective alternative. However, this approach presents its own set of challenges, particularly the room's design. Notably, the presence of windows at the top of the chamber introduces an issue of excessive light infiltration, which can result in blurred and faded images, thus compromising the effectiveness of projection-based solutions.

FINANCIAL & STAFFING IMPLICATIONS:



RECOMMENDED ENGAGEMENT:

Directive Decision (Information Sharing, One-Way Communication)

Tools:

Individual Notification

Other:

ATTACHMENTS:

NA

COUNCIL OPTIONS:

1. Increase the budget for the Videowall project with funds coming from the IT reserve.
2. Cancel the project
3. Explore projector based alternatives

FOLLOW-UP ACTIONS:

Administration will move forward with Council's direction.

APPROVAL(S):

Mike Haugen, Chief Administrative Officer

Approved- 