



COUNCIL REPORT

To: Mayor and Council

Date: April 28, 2026

From: Ron Bowles, Chief Administrative Officer

Subject: **Award - LED Streetlight Supply - Expenditure Authorization RFQ 2026-Q003**

Prepared by: Chris Anderson, Public Works Manager

Reviewed by: Patrick Pulak, General Manager of Operations

RECOMMENDATION:

THAT the Request for Quotation (RFQ) 2026-Q003 for the supply of LED streetlight replacement fixtures be awarded to StressCrete Group (King Luminaire) in the amount of \$447,830 excluding applicable taxes;

AND THAT the Mayor and Corporate Officer be authorized to execute the agreements and contracts associated with the Project.

STRATEGIC AREA(S) OF FOCUS

Invest in Infrastructure – We will invest in building, improving and maintaining infrastructure to meet the needs of, and to provide a high quality of life for, current and future generations.

BACKGROUND

“District of West Kelowna Delegation of Council Authority Bylaw 2010 No. 0101” (as amended) restricts the ability of the Mayor and Corporate Officer to execute agreements over \$250,000, as follows:

Contracts to supply services or goods not to exceed an aggregate amount of \$75,000 per annum, subject to funding contained within an approved financial plan; and up to \$250,000 per annum, subject to funding contained within an approved financial plan and with the approval of the Chief Administrative Officer[.]

Council approved a budget of \$1,250,000 for LED Streetlight Replacements (the “Project”) as part of the 2024 and 2025 Capital Budget. As staff are now ready to proceed with the final phase of the Project, staff are seeking Council’s approval to award the RFQ

to StressCrete Group (King Luminaire), as well as authorization for the Mayor and Corporate Officer to execute the agreements and contracts associated with this project.

This RFQ relates to the final phase of the City's ongoing multi-year program to convert all remaining non-LED and legacy ornamental streetlights to modern LED technology.

DISCUSSION

The City of West Kelowna is in the final phase of converting legacy streetlight fixtures to energy efficient LED light fixtures. As of 2025, cobra head and post top fixtures have been replaced throughout the City. This is the final phase of the City of West Kelowna's conversion program and includes various ornamental and specialty fixtures throughout the community that were not included in earlier phases of the conversion program.

In accordance with the City's Purchasing Policy, RFQ 2026-Q003 was issued on January 14, 2026 to procure LED streetlight replacement fixtures that are compatible with the City's existing infrastructure. The RFQ allowed for submissions offering products that are "as good or better" than the fixtures currently in use, provided they met all technical, performance, and compatibility requirements.

The RFQ closed on February 10, 2026, and one compliant quotation was received. The submission from StressCrete Group (King Luminaire) met all specifications outlined in the RFQ and provided fixtures that match the City's existing LED ornamental streetlight styles. Where feasible, the quotation included conversion kits rather than full fixture replacements, resulting in cost savings while maintaining compatibility and service standards.

As per the previous phases of these city-wide replacements, installation costs are being completed through existing operating budget by the City's streetlighting maintenance contractor.

FINANCIAL IMPLICATIONS

The existing and approved funding available for this project totals \$502,027, consisting of carry forward funds from previously approved capital budgets (C2024-02 & C2025-02).

The total cost of the recommended award is \$447,830 excluding applicable taxes, which can be accommodated within the available budget. No additional funding is required.

COUNCIL REPORT / RESOLUTION HISTORY

None.

CONCLUSION

Funding for the supply of LED streetlight replacement fixtures has been provided through approved capital budget carry forward. Awarding RFQ 2026-Q003 to StressCrete Group (King Luminaire) will allow the City to complete the final phase of its ongoing, multi-year, LED streetlight conversion program using fixtures that are fully compatible with existing infrastructure and consistent with City standards.

Staff recommend that Council authorize the award of the RFQ to StressCrete Group (King Luminaire) and the execution of the associated agreements to proceed with implementation.

Alternate Recommendation:

THAT the RFQ award of \$447,830 (excluding applicable taxes), as previously allocated in the 2024 and 2025 Capital Budget, be denied.

PowerPoint: Yes No