



COUNCIL REPORT

To: Paul Gipps, CAO

Date: January 12, 2021

From: Rob Hillis, Engineering Manager

File No. 5600-19

Subject: **Rose Valley Water Treatment Plant Ultraviolet Disinfection Equipment Supply Award**

RECOMMENDATION

THAT Council authorize the Mayor and Corporate Officer to execute an agreement with Xylem Canada Company for the supply of Ultraviolet Disinfection Equipment for the Rose Valley Water Treatment Plant in the amount of Two Hundred and Eighty Nine Thousand, Nine Hundred and Ninety Nine dollars, and Eighty Cents (\$289,999.80).

STRATEGIC AREA(S) OF FOCUS

The 2020-2022 Strategic Priorities identifies the Rose Valley Water Treatment Plant as a priority project under Invest in Infrastructure.

BACKGROUND

As part of the design of the future Rose Valley Water Treatment Plant, the City issued a Request for Proposals (RFP) for the supply of Ultraviolet (UV) Equipment. The City received four proposals through the competitive process that was completed in accordance with the City's Purchasing Policy. The Purchasing Policy requires open competition and a best value procurement process, with the requirement of Council approval if the contract value exceeds \$250,000.

The City's design consultant, AECOM Canada Limited, conducted a detailed evaluation of each proposal, a summary of their evaluation is provided in **Appendix A**. The consultant has recommended the City award the contract to Xylem Canada Company. Xylem provided the City with the lowest capital and annual operating costs of the UV reactors. Additionally, Xylem provides technical support in Western Canada and provided successful references.

FINANCIAL IMPLICATIONS

Funding for the Rose Valley Water Treatment Plant Ultraviolet Disinfection Equipment Supply Award is approved as part of the budget for the construction of the Rose Valley Water Treatment Plant. The \$289,999.80 cost is within the Engineer's estimate for the supply of UV Equipment.

REVIEWED BY

Mike Ummenhofer, Purchasing Manager

Allen Fillion, Director of Engineering and Public Works

Shelley Schnitzler, Manager of Legislative Services/Corporate Officer

APPROVED FOR THE AGENDA BY

Paul Gipps, CAO

Powerpoint: Yes ☐ No ☒

Attachments:

Appendix A – AECOM RFP 2020-04-P210 Evaluation Results and Recommendation