

SUBJECT

BOARD RESOLUTION NO. 26-77

To request staff to issue a request for proposal (RFP) for a secure Operational Technology (OT) and Information Technology (IT) data transfer solution at Saint Paul Regional Water Services (SPRWS).

2026 STRATEGIC PLAN GOALS: Infrastructure Strategy and Performance

Saint Paul Regional Water Services (SPRWS) operates and maintains critical infrastructure that provides safe, clean drinking water to over 450,000 residents in the City of Saint Paul and neighboring communities. As cyber threats against public utilities and municipal services grow in sophistication and frequency, the need for robust cybersecurity measures has become a top priority.

On September 9th, 2025, the Board of Water Commissioners adopted Resolution 25-1420 and directed staff to initiate a formal Request for Information (RFI) to identify and evaluate the capabilities and offerings in the market that meet or exceed our functional and technical requirements of a one-way OT to IT data transfer solution.

Staff has completed the RFI process and reviewed the information received from respondents. Based on the results of the RFI, staff believe there are additional solutions in the market that meet our functional and technical requirements for a secure OT to IT data transfer solution.

Staff recommends the Board approve the accompanying resolution directing staff to issue a Request for Proposal (RFP) for a secure OT to IT data transfer solution. The issuance and evaluation of the RFP will be conducted in accordance with applicable City and Board procurement policies. Any contract needed to be awarded resulting from the RFP, will be brought back to the Board for approval, including detail cost and budget information at a future meeting.

RECOMMENDATION

Approval