



Legislation Text

File #: 88293, **Version:** 1

.Fiscal Note

The proposed resolution authorizes the City of Madison Water Utility to apply for and accept if awarded, grant funding of up to \$36,277 from the Wisconsin Department of Health Services. The grant will fund a portion of the costs of replacing pumps to remotely adjust fluoride feed rate based on changing water pumping conditions. If the grant is awarded, the Water Utility's 2025 Adopted Operating Budget will be amended to appropriate the grant funding.

.Title

Authorizing the City of Madison Water Utility to apply for and accept a grant, if awarded, of up to \$36,277 from the Wisconsin Department of Health Services, and authorizing the Mayor and Water Utility General Manager, or their designees, to sign related documents(s) authorizing acceptance of the grant and the transfer of funds.

.Body

WHEREAS, the City of Madison Water Utility has been successfully delivering optimally fluoridated water for over 75 years, and was recognized with a Water Fluoridation Quality Award by the Centers for Disease Control and Prevention (CDC) for "providing high-quality water fluoridation ... representing a high level of operator care and accomplishment", and

WHEREAS, that consistent delivery of an optimal fluoride level requires specialized equipment that can be carefully calibrated and will prevent backsiphonage, and the equipment periodically must be replaced and updated with new equipment, and

WHEREAS, the City of Madison Water Utility is in the process of replacing the older, less reliable Pulsatron fluoride pumps in favor of newer peristaltic ones that provide consistent dosing without backflow risk, and will standardize the pump style, manufacturer, and model across the utility's water system thereby lowering operations and maintenance costs by needing to supply parts for only one model, and

WHEREAS, the City of Madison Water Utility is mid-way through a replacement cycle and plans to replace an additional thirteen pumps and add one Omni valve to automatically and remotely adjust the fluoride feed rate based on changing water pumping conditions with the grant proceeds, and

WHEREAS, the Wisconsin Department of Health Services - Oral Health Program offers a Community Water Fluoridation Equipment Grant Funding Opportunity to support public water systems in providing optimally fluoridated water to ensure that communities consistently provide fluoride levels at the optimal range of 0.7 mg/L to residents, and

WHEREAS, the award will reimburse 100% of the purchase of water fluoridation equipment up to the grant amount of \$36,277 with the final reimbursement being requested on or before June 30, 2025.

NOW THEREFORE BE IT RESOLVED, that the City of Madison Water Utility is authorized to apply for and to accept a Wisconsin Department of Health Services - Oral Health Program grant, if awarded, for up to \$36,277 for fluoride treatment equipment, and

BE IT FURTHER RESOLVED, that the City of Madison Water Utility 2025 Operating Budget will be amended

to appropriate the grant revenue and expenses for chemical treatment equipment to up to \$36,277, and

BE IT FINALLY RESOLVED, that the Mayor and Water Utility General Manager, or their designees are authorized to sign a grant agreement with the Wisconsin Department of Health Services in a format approved by the City Attorney, and any other necessary documents to comply with the grant requirements and to secure the grant funding.