RESOLUTION TO APPROVE PURCHASE OF WASTEWATER ULTRAVIOLET DISINFECTION EQUIPMENT

SPONSOR: ALDERPERSON ARNETT FROM: PUBLIC WORKS COMMISSION

WHEREAS, the City of Watertown wastewater utility owns and operates a treatment plant used in the recycling, cleaning, and disinfection of all wastewaters prior to discharge in the Rock River; and,

WHEREAS, The Wastewater Treatment Plant Facilities Plan completed and submitted to WDNR on December 30, 2024, identified the Ultraviolet Disinfection System as an immediate need for upgrades due to the existing system age (23 years in service), coupled with discontinuance of support and parts from the manufacturer for electrical components; and,

WHEREAS, Wastewater posted to the public bid specifications and solicited equipment suppliers to provide the new equipment that would be needed to fit without modifications to the existing hydraulic flow conditions, and received one bid listed; and,

<u>Equipment</u> <u>Manufacturer</u>	Total Cost
Trojan Technologies	\$745,720.00
Wedeco (Xylem)	No bid
Aqua-Azul	No bid

WHEREAS, Trojan Technologies, and the local manufacturer representative Mulcahy Shaw have worked for Watertown on pumps and equipment in the past, and Trojan Technologies has provided examples of other work similar in scope and is qualified for this work for the total cost of equipment; and,

NOW, THEREFORE, BE IT RESOLVED BY THE COMMON COUNCIL OF THE CITY OF WATERTOWN, WISCONSIN: that the proper City Officials be and are hereby authorized to approve the equipment purchase from Trojan Technologies, of Toronto Canada not to exceed \$745,720.00.

The funding for said project to come from account #02-01-12-50

	YES	NO
DAVIS		
LAMPE		
BERG		
BARTZ		
BLANKE		
SMITH		
ARNETT		
WETZEL		
MOLDENHAUER		
MAYOR STOCKS		
TOTAL		