



Legislation Text

File #: 19-1659, **Version:** 1

Resolution to Approve a Purchase Order with Trojan Technologies for Replacement Parts at the Wastewater Treatment Plant (\$123,000.00)

Your approval is requested to authorize a Purchase Order with Trojan Technologies in the amount of \$123,000.00 for replacement parts to maintain the ultraviolet (UV) disinfection system at the City's Wastewater Treatment Plant (WWTP).

The WWTP utilizes UV light to satisfy its National Pollutant Discharge Elimination System permit requirement for disinfection of the plant's final effluent. Replacing burnt and worn out parts (bulbs, ballasts and hydraulic components) is a recurring maintenance activity necessary for proper function of the UV system.

Trojan Technologies is the sole certified source from which specific system components for the WWTP's UV disinfection system can be purchased. Trojan Technologies complies with the City's non-discrimination ordinance.

Funds to finance this purchase are included in the approved FY 20 WWTP Operation and Maintenance Budget of the Sewage Disposal System.

Prepared by: Keith Sanders, Wastewater Treatment Services Assistant Manager

Reviewed by: Craig Hupy, P.E., Public Services Area Administrator

Approved by: Howard S. Lazarus, City Administrator

Whereas, The City's Wastewater Treatment Plant (WWTP) uses an ultraviolet (UV) disinfection system manufactured by Trojan Technologies;

Whereas, The UV system enables the WWTP to satisfy its National Pollutant Discharge Elimination permit requirement for disinfection;

Whereas, Replacement of burnt and worn out parts is a recurring maintenance requirement necessary for proper UV disinfection system function;

Whereas, Funds for this purchase are available in the approved FY 20 WWTP Operation and Maintenance Budget of the Sewage Disposal System;

Whereas, Trojan Technologies is the sole certified source of specific appropriate replacement parts for the UV system; and

Whereas, Trojan Technologies complies with the City's Non-Discrimination Ordinance;

RESOLVED, That Council approve a sole source purchase order with Trojan Technologies in the amount of \$123,000.00 for the purchase of replacement parts for the WWTP's UV disinfection system; and

RESOLVED, That the City Administrator or designee be authorized to take the necessary administrative actions to implement this resolution.