



Mayor Robert E. Simison

City Council Members:

Luke Cavener, President

Liz Strader, Vice President

Doug Taylor

John Overton

Anne Little Roberts

TO: Mayor Robert E. Simison
Members of the City Council

FROM: *Warren Hudson, Wastewater Superintendent*

DATE: April 26, 2024

SUBJECT: FY24 SOLE SOURCE PURCHASE OF UV PARTS IN THE AMOUNT OF \$73,146.96 FROM TROJAN TECHNOLOGIES

REQUESTED COUNCIL DATE: May 14th Consent Agenda

I. RECOMMENDED ACTION

A. Move to:

1. Approve the sole source purchase from Trojan Technologies of UV disinfection system consumable parts in the amount of \$73,146.96.
2. Authorize the Mayor to sign the agreement

II. DEPARTMENT CONTACT PERSONS

Warren Hudson, Wastewater Superintendent	208-985-1258
Travis Kissire, Deputy Director Utility Operations	208-985-1256
Laurelei McVey, Director of Public Works	208-985-1259

III. DESCRIPTION

A. Background

The equipment responsible for the UV disinfection treatment process requires regular replacement of lamps/bulbs to ensure effective disinfection of effluent wastewater to stay in compliance with IPDES permit limitations. Due to price increases, the quotation for this essential equipment now surpasses the \$50,000 City purchasing threshold and thus requires City Council approval. It is imperative to emphasize that this purchase is vital for the facility to uphold compliance with permit requirements, safeguarding both public health and environmental integrity.

IV. IMPACT

A. Strategic Impact:

Disinfection of the wastewater flow prior to discharge to Five Mile creek is a requirement of the City's IPDES permit, protecting community health and water quality.

B. Fiscal Impact:

This purchase of UV consumables has been budgeted within the wastewater plant operations budget (60-3510-53101). Sufficient funds are available for the purchase.

VII. LIST OF ATTACHMENTS

Purchase Requisition
Trojan UV Quote
Trojan UV sole source

Approved for Council Agenda: 

4/26/24

