

City of Westmorland

REPORT TO City Council

MEETING DATE: February 19, 2025

FROM: Ramiro Barajas, PWD

SUBJECT: Authorize the repairs and improvements to screens in the raw water ponds as needed for new treatment filter in an amount not to exceed \$15,000.

ISSUE:

Shall the City Council authorize the repairs and improvements to screens in the raw water ponds as needed for new treatment filter in an amount not to exceed \$15,000?

GENERAL MANAGER'S RECOMMENDATION:

It is recommended that the City Council Authorize the repairs and improvements to screens in the raw water ponds as needed for new treatment filter in an amount not to exceed \$15,000.

FISCAL IMPACT:

Funding source will be the Water Fund Capital Improvement Account 510-00-6246 Maintenance and Repairs.

DISCUSSION:

This item is to fabricate the specific size screens to filter the raw water as it flows into the new filter. The filter manufacturer requires a smaller screen to collect organics prior to filtration. The screens must be manufactured to meet the specific size and dimensions of both ponds as water must be available from both ponds for filtration.

At this time, we are fabricating and installing one screen as the existing screen is in bad shape and not serviceable. Ultimately, we will need to install new screens at both ponds and we will also need to install hoist and safety gear at both ponds.

As soon as we have the information on cost and schedule to install the additional screen, hoists and safety gear, we will bring those items to you for approval.

CONCLUSION:

Staff recommend that the Council authorize the repairs and improvements to screens in the raw water ponds as needed for the new treatment filter in an amount not to exceed \$15,000.

Respectfully Submitted,

Ramiro Barajas
Manager